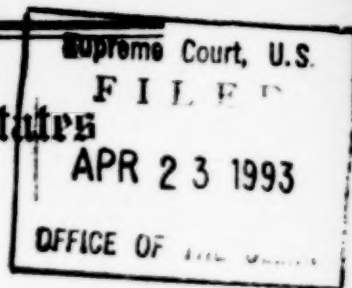


IN THE
Supreme Court of the United States
OCTOBER TERM, 1992



BOLLEY JOHNSON, *et al.*,
v. *Appellants*,

MIGUEL DE GRANDY, *et al.*,
_____ *Appellees*.

MIGUEL DE GRANDY, *et al.*,
v. *Appellants*,

BOLLEY JOHNSON, *et al.*,
_____ *Appellees*.

UNITED STATES OF AMERICA,
v. *Appellant*,

STATE OF FLORIDA, *et al.*,
_____ *Appellees*.

On Appeal from the United States District Court
for the Northern District of Florida

JOINT APPENDIX

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DISTRICT DOCKET ENTRIES

DATE	NR.	PROCEEDINGS
1992		RECEIPT #55987
1/14	1	COMPLAINT
	3	MOTION . . . for appointment of three judge court
	4	MOTION . . . to expedite proceedings summons issued and handed to runner at counter. file reference to WS
1/20	14	DESIGNATION OF THREE-JUDGE COURT . . . Chief Judge Tjoflat cc: Rumberg and Meros
1/23	15	FIRST AMENDED COMPLAINT . . . Pltf's declaratory judgment and injunctive relief. ref. WS
1/28	18	MOTION TO DISMISS . . . deft Chiles and Smith ref. WS
2/4	27	MOTION TO DISMISS . . . Margolis and Gordon's pltf's first amended complaint and motion to vacate the order appointing a three Judge Court and Supporting memo of law. ref WS
2/5	32	MOTION TO DISMISS . . . deft's Wetherell and Wallace. ref WS
2/20	41	ORDER . . . EOD 2/20 cc: Rumberger, Meros and Waas 1. Deft's motion to dismiss (doc 18, 27 & 32) are GRANTED w/o prejudice to amend. Pltf's shall have fifteen days to amend. The then defts shall have ten days to file their respective responsive pldgs.
3/9	44	SECOND AMENDED COMPLAINT . . . pltfs for declaratory judgment and injunctive relief ref WS
3/20	46	MOTION . . . defts Wetherell and Wallace to Dismiss Second Amended complaint/motion for more definite statement. ref WS

DATE	NR.	PROCEEDINGS
	47	MOTION . . . Margolis and Gordon's to dismiss pltf's second amended Complaint and Supporting memo of law. ref WS
3/20	48	MOTION . . . Smith's, Chiles & Butterworth to dismiss second Complaint. ref WS
3/27	56	ORDER . . . (3 JUDGE PANEL) EOD 3/27 cc: Rumberger, Meros, Waas & Peters DENYING MOTIONS TO DISMISS AND SETTING EXPEDITED SCHEDULE. Defts shall file answers to 2nd amended complaint by 3/31/92. Parties to submit 6 names for special masters by 4/3/92. (see order)
3/31	61	ANSWER . . . Deft's Margolis and Gordon's to pltf's second amended complaint for declaratory judgment and injunctive relief. ref WS.
	62	MOTION TO INTERVENE . . . Simon Ferro
	64	ANSWER . . . of defts Chiles, Butterworth and Smith
	65	ANSWER . . . of House Defendants Wetherell and Wallace
4/3	68	ANSWER . . . of defts/intervenor, Simon Ferro
	70	MOTION FOR LEAVE . . . Common cause's to appear as Amicus Curiae and take certain actions.
4/7	79	MOTION . . . Humphrey, Kelly, Adams, Etc., for leave to intervene as pltf's. ref WS
	86	ORDER ON MOTION FOR GWEN HUMPHREY . . . (THREE JUDGE PANEL) EOD 4/7 cc: Rumberger, Meros, Levine, Waas, Peters, Thomson, Moffitt, White, Parker, Judge Atkins, Stafford, Hatchett, Vinson. PLDG. 79 & 80 are GRANTED.
	87	COMPLAINT . . . for injunctive and other equitable relief of Gwen Humphrey.

DATE	NR.	PROCEEDINGS
4/10	102	MOTION . . . Cuban American Bar and the coalition of Hispanic American Women for leave to appear as Amicus Curiae.
4/10	105	ORDER . . . (THREE JUDGE PANEL) EOD 4/10 cc: Thomson, Peters, Waas, Levine, Meros, Rumberger, Judge Hatchett, Vinson, Stafford, Atkins. 1. File a proposed congressional redistricting plan and a legislative reapportionment plan for Florida; 2. Review and comment, in writing, upon plans parties or intervenors file. 3. Participate in any evidentiary hearing to the extent Special Master's Report permits; 4. File objections to the Special Master's Report and 5. Participate in the May 27, 1992 hearing through the [filing] of brief. PLDG #103 is GRANTED
	109	THIRD PARTY COMPLAINT . . . 3rd party pltf's. ref. WS
	112	MOTION . . . Darryl Reaves, Corrine Brown and James T. Hargett to intervene as pltf's. ref. WS
4/13	116	ORDER . . . (THREE JUDGE PANEL) EOD 4/13 cc: Thomson, Peters, Waas, Levine, Meros, Rumberger, Burr, Lamb, Hayes, Judge Vinson, Stafford, Hatchett, Atkins Deft Motion (doc 108) DENIED. (doc 112) GRANTED. The pltf-intervenors shall abide by the March 27th scheduling order and all other orders issued by the court.

DATE	NR.	PROCEEDINGS
4/14	117	ANSWER . . . of defts Chiles, Smith and Butterworth
	119	ANSWER . . . T.K. Wetherell to complaint of intervenors Humphrey, et al. ref. WS
	120	ANSWER . . . House defts Wetherell and Wallace to Complaint of Florida State Conference of NAACP Branches, et al., copy faxed to Judges Hatchett & Vinson, delivered to Judge Stafford & overnight mailed to Judge Atkins
4/15	125	MOTION . . . House defts, to dismiss; alternatively, mo. for abstention or deferral w/memo copy delivered to: Judges Hatchett, Vinson, Stafford, Atkins & copy of mo. faxed to Judge Vinson
4/17	133	MOTION . . . of DANIEL WEBSTER, to appear as Amicus Curiae.
4/17	136	ORDER . . . (3 JP) EOD 4/17/92 Denying House defts' mo. to dismiss and implements an alternative timetable. (See Order) copy faxed to all counsel, Judges Hatchett, Vinson & Atkins.
	137	NOTICE . . . of debt Butterworth, of Section 5 Submission to the Dept. of Justice
	138	MOTION . . . of defts Chiles, Butterworth and Smiths' Motion for Partial Summary Judgment
	140	MOTION . . . of defts Margolis and Gordon, for abstention and/or Partial S/J as to Legislative redistricting. Ref. to all Judges.
	141	NOTICE . . . of filing by House defts of SJR 2G and CB/HB 1-E as their Senate, House and Congressional districting plans. (attachments in 3-separate notebooks)
	144	MOTION . . . of defts Margolis and Gordon to adopt and join House defts Motion to Dismiss,

DATE	NR.	PROCEEDINGS
		alternatively, Motion for Abstention or deferral and memo. Ref. all Judges
	146	ANSWER . . . of debt Florida AFL-CIO.
	147	MOTION . . . of AFL-CIO to intervene.
	152	ANSWER . . . of Intervenor Reddick to Complaint of Florida State Conference of NAACP Branches, et al.
	153	ANSWER . . . of intervenor Reddick to Complaint of Intervenor, Humphrey, et al.
	154	MOTION . . . to intervene by ALZO REDDICK, a Representative in the Florida Legislature.
	160	MOTION . . . of pltfs DeGrandy for Summary Judgment on Cts. 1, ii, III, IV, V, and VI of pltfs Second Amended Complaint
	168	MOTION . . . of Andy Ireland for Leave of Intervene and file plan.
4/20	170	MOTION . . . Congressman Craig T. James to appear as Amicus Curiae and take certain actions.
4/21	180	ORDER . . . (3 JP) EOD 4/21 cc: to all counsel Pldg #133 GRANTED of Daniel Webster. Pldg #134 GRANTED of Jim Bacchus.
4/21	184	MOTION . . . of George C. McGough, Patrick J. Aland, Claude E. McGeachy, Wilson Reed, James S. Miles, Warren Andrews, Walter Sanford, Winston Rushing, Keith Bailey, Ruby Padget, Joe Mangus, Mary Heaston, Barbara Sofarelli, Carmel Ceraola, William Branks, Edwin I. Ford, Jean S. Halvorsen, Duane Runyan, James S. Pitts, and Gerald R. McClelland for leave to intervene as Amicus Curiae ref.

DATE	NR.	PROCEEDINGS
4/21	187	RESPONSE . . . pltf's to defts Margolis and Gordon's Motion for abstention and/or partial summary judgment ref.
4/22	189	RESPONSE . . . House defts to motion of Alzo Reddick to Intervene.
4/22	193	ORDER . . . (3 JP) EOD 4/22 cc: all counsel on pending motion; order clarifying scheduling order of 3/27/92. Pldg #56 all responses to SJ Motions must be filed by 3:00 p.m. on 4/24/92. MOTION TO INTERVENE pldgs #147; 154; 168; 170; 179; and 184 are GRANTED. Defts Margolis' & Gordon's motion to adopt and join House defts' motion to dismiss (doc 144) is GRANTED. The clk shall copy the debt Margolis & Gordon with the order (doc 136) denying the House defts motion to dismiss cc: of pldg #136 mailed to Atty Zack at his Talla. address
	194	RESPONSE . . . pltf's to defts Chiles, Butterworth and Smith's motion for partial summary judgment. ref.
	201	ANSWER . . . defts' Margolis and Gordon, Answer to pltf's complaint
4/24	228	RESPONSE IN OPPOSITION . . . defts Chiles, Butterworth and Smith to pltf's motion for summary judgment on counts V and VI of pltf's second amended complaint.
4/24	246	ORDER . . . (3 JP) EOD 4/24 cc: <i>FAXED</i> to all counsel House defts' Emergency motion to Modify Scheduling order on Redistricting Hearings is DENIED.

DATE	NR.	PROCEEDINGS
	248	RESPONSE . . . defts' Response to pltf's motion for summary judgment.
5/11	363	MOTION . . . Barr, USA to dismiss for lack of subject matter jurisdiction and for failure to state a claim upon which can be granted.
5/12	387	ORDER . . . (3 JP) EOD 5/13 cc: <i>FAXED</i> to counsel & mailed Further proceedings as to state legislative reapportionment are stayed until 5/27/92.
5/15	390	APPLICATION . . . Humphrey for preliminary injunction against implementation of SJR 2G pursuant to Section 5 of voting rights act.
5/18	394	VOLUME I . . . <i>TRANSCRIPT</i> of first day of Reapportionment hearing held May 4, 1992
5/18	395	VOLUME II . . . <i>TRANSCRIPT</i> of morning and afternoon session of second day of reapportionment hearings May 5, 1992
	396	VOLUME III . . . <i>TRANSCRIPT</i> of evening session of second day of trial held May 5, 1992
	397	VOLUME IV . . . <i>TRANSCRIPT</i> of morning and afternoon session of third day of reapportionment hearing held May 6, 1992.
	398	VOLUME V . . . <i>TRANSCRIPT</i> of evening session of third day of reapportionment hearings May 18, 1992
	399	VOLUME VI . . . <i>TRANSCRIPT</i> of morning and afternoon session of fourth day of reapportionment hearings held May 7, 1992
	400	VOLUME VII . . . <i>TRANSCRIPT</i> of evening session of third day of reapoprtionment hearings held May 7, 1992
	401	VOLUME IX . . . <i>TRANSCRIPT</i> of afternoon session of fifth day of reapportionment hearings held May 8, 1992

DATE	NR.	PROCEEDINGS
	402	VOLUME VIII . . . <i>TRANSCRIPT</i> of morning session of fifth day of reapportionment hearings held May 8, 1992
5/18	403	VOLUME X . . . <i>TRANSCRIPT</i> of evening session of fifth day of reapportionment hearing held May 8, 1992
	409	VOLUME XI . . . <i>TRANSCRIPT</i> of sixth day of reapportionment hearings held May 15, 1992
5/27	435	RESPONSE . . . pltf's DeGrandy to motion to dismiss
5/27	436	ORDER . . . (3 JP) EOD 5/27 cc: all counsel of records Pldg #363 GRANTED; PLDG #390 DENIED; Pldg #391 DENIED; Pldg #416 DENIED; This court will retain jurisdiction, and will monitor further activities regarding legislative redistricting and Dept. of Justice review. Pldg #426 is DENIED no further action is necessary on doc 414.
5/29	438	OPINION . . . (Hatchett, Stafford, Vinson) Ordered the State of Florida to conduct the 1992 congressional elections and congressional elections thereafter in districts as shown by plan 308, which this court deems the "1992 Florida Redistricting Plan" With Specially Concurring Opinion of J. Vinson. (w/attachments)
5/29	439	JUDGMENT . . . (Hatchett, Stafford, Vinson) ORDERED: 1. The State of Florida's current congressional districts, drawn in 1982, violate the pltf's rights and the rights of all Florida citizens because the districts fail to meet the requirements of Article I section 2 of the U.S. Constitution, the

DATE	NR.	PROCEEDINGS
		Equal Protection clauses of the Fourteenth Amendment to the U.S. Constitution, the one-person-one-vote Principle and the Voting Rights Act of 1965, as amended.
	2.	The court adopts plan 308, the 1992 Florida Redistricting Plan, as the plan to be utilized in the 1992 Florida congressional elections and in Florida congressional elections thereafter.
	3.	The defendants, individually, and their successors, agents, employees, attorneys, and persons acting in concert or in participation with them shall:
	(a)	conduct congressional election in 1992 in accordance with the redistricting plan this court has adopted called "The 1992 Florida Redistricting Plan," a map and written description of which are attached to the Judgment.
	(b)	Conduct congressional elections in years after 1992 in accordance with the 1992 Florida Redistricting Plan.
6/18	448	MOTION . . . pltf's for leave to file third amended complaint and memorandum of law in support thereof.
	450	MOTION . . . to intervene and for declaratory and injunctive relief by Florida State Assoc. of Supv. of Elections, Inc. ref WS
6/23	468	DECLARATION . . . of Allan J. Litchman
	471	AFFIDAVIT . . . of Dario V. Moreno
	472	AFFIDAVIT . . . of Thomas B. Hoeffler
6/25	495	NOTICE OF FILING . . . deft's Florida Supreme Court order and Motion to Stay.
	499	MOTION . . . deft's to dismiss/motion for summary judgment as to pltf's third amended com-

DATE	NR.	PROCEEDINGS
		plaint for declaratory judgment and injunctive relief with memo.
6/25	502	NOTICE OF ADOPTION . . . Senate Defendants of House depts motion to dismiss, motion for summary judgment as to pltf's third amended complaint for declaratory judgment and injunctive relief.
6/26	506	MOTION . . . pltf's for leave to file fourth amended complaint and memorandum of law in support thereof.
6/27	509	MOTION . . . pltf's for leave to file voluntary dismissal, without prejudice, with respect only to certain section 2 challenges to certain districts in the Florida House of Representatives Redistricting Plan.
6/29	513	ANSWER . . . Senate deft's to fourth amended complaint for declaratory judgment and injunctive relief.
	514	MOTION . . . Senate deft's to refer the modification of SJR-2G, as modified by the Florida Supreme Court, to the Florida Supreme Court, should the court conclude it violates section 2 of the Voting Rights Act.
	516	ANSWER . . . deft Chiles, Butterworth & Smith to third amended complaint.
	521	ANSWER . . . of depts Margolis and Gordon.
	524	AFFIDAVIT . . . of William DeGrove.
	525	ANSWER . . . House depts Wetherell and Wallace to pltf's third amended complaint.
	526	ANSWER . . . depts Wetherell and Wallace to complaint of USA.
7/1	541	AFFIDAVIT . . . of William M. DeGrove.
	543	ANSWER . . . depts State of Florida, et al.

DATE	NR.	PROCEEDINGS
	546	AFFIDAVIT . . . of Steven A. Geller.
	547	AFFIDAVIT . . . of Robert M. Levy.
7/1	548	CONSENT JUDGMENT . . . EOD 7/1 cc: to all counsel of records COB 1992 PAGE
7/1	549	MINUTES . . . of 3-Judge Panel Proceedings on legislative Redistricting. —Court announced ruling Against all plaintiffs in the Dade County (Senate) portion of proceedings. —Court adopts the 'Modified DeGrandy Plan' of the (House) portion of proceedings re: Dade County. Written order and opinion to follow. Judgment to be entered. C/R Paul Rayborn, Lisa Jones, Judy Ellan, Cathy Webster, and Beth White
7/2	550	EMERGENCY MOTION . . . Executive depts for reconsideration.
7/2	551	RESPONSE IN OPPOSITION . . . DeGrandy to Emergency motion for reconsideration.
	553	JUDGMENT . . . (3-Judge Panel) cc: to all counsel (Senate Joint Resolution 2-G as modified by the Florida Supreme Court on 6/25/92.) (see judgment)
	554	JUDGMENT . . . (3-Judge Panel) cc: to all counsel (Florida's House of Representatives joint resolution 2-G as validated by the Florida Supreme Court on 5/13/92.) (see judgment)
	555	ORDER . . . (3-Judge Panel) cc: to all counsel The Executive depts Emergency Motion for Reconsideration #550 is DENIED.
	556	EMERGENCY MOTION . . . House deft's for reconsideration, rehearing, relief from order with memorandum of law

DATE	NR.	PROCEEDINGS
	557	AFFIDAVIT . . . of Kimball W. Brace
	558	AFFIDAVIT . . . of George H. Meier
7/6	559	SUPPLEMENT TO THE JUDGMENT . . . (3-Judge Panel) EOD 7/6 cc: to all counsel CIV. ORDER BK 1992 PP 150-357 Filed herein is a map and written description of the 1992 Florida House Plan adopted by this court on 7/1/92 and referred to in the judgment dated 7/2/92 (doc. 554).
	560	ORDER . . . (3-Judge Panel) EOD 7/6 cc: all counsel. Pldg #556 is DENIED.
7/6	561	AMENDED EMERGENCY MOTION . . . House defts for reconsideration, rehearing, relief from order, and for stay with memorandum of law.
7/7	562	ORDER . . . Supreme Court of the United States denying application for stay.
	563	TRANSCRIPT . . . VOLUME I of proceeding held before 3-Judge Panel on 6/26/92.
	564	TRANSCRIPT . . . VOLUME II of proceeding held before 3-Judge Panel on 6/26/92.
	565	TRANSCRIPT . . . VOLUME III of proceeding held before 3-Judge Panel on 6/27/92.
	566	TRANSCRIPT . . . VOLUME IV of proceeding held before 3-Judge Panel on 6/29/92.
	567	TRANSCRIPT . . . VOLUME V of proceedings held before 3-Judge Panel on 6/30/92.
	568	TRANSCRIPT . . . Volume VI of proceeding held before 3-Judge Panel on 6/30/92.
	569	TRANSCRIPT . . . VOLUME VII of proceeding held before 3-Judge Panel on 7/1/92.
	570	TRANSCRIPT . . . VOLUME VIII of proceedings held before 3-Judge Panel on 7/1/92.

DATE	NR.	PROCEEDINGS
7/9	571	ORDER . . . (3-Judge Panel) EOD 7/9 cc: to all counsel. The House defts' amended emergency motion for reconsideration, rehearing, relief from order and for stay (doc 561) is DENIED.
7/16	577	ORDER . . . (3-Judge Panel) EOD 7/17 cc: to all counsel 1. The Emergency Motion for adoption of an interim plan of Apportionment and the request for Oral Argument thereon are hereby DENIED. 2. Qualification for the Florida Senate and House of Representatives shall continue under the plan adopted in this court's judgment entered on 7/2/92.
7/17	578	ORDER . . . (3-Judge Panel) EOD 7/17 cc: all counsel With respect to Florida's House of Representatives Districts we adopted the modified DeGrandy House of Representative Plan, Plan 268, as the court's plan and also impose that plan.
7/24	594	APPEAL . . . NOTICE OF to U.S. Supreme Court of 5/29/92 judgment by defts. Wetherell and Wallace.
7/24	595	APPEAL . . . NOTICE OF to U.S. Supreme Court of 7/2/92 judgment by defts. Wetherell and Wallace.
7/31	601	NOTICE OF APPEAL . . . USA
8/31	610	MOTION . . . DEGRANDY for attys' fees and costs and memorandum in support thereof
	611	MOTION . . . Humphrey for an award of attys' fees and litigation expenses

DATE	NR.	PROCEEDINGS
9/4	619	MOTION . . . Reaves, Brown, Hargrett for an award of atty's fees and litigation expenses
9/23	625	SUPPLEMENTAL MOTION . . . REAVES, BROWN, HARGRETT for an award of atty's fees and litigation expenses on behalf of Hunter & Vanture, P.A.
9/29	627	MOTION . . . NAACP for atty's fees and litigation expenses & costs with memorandum of law in support
10/7	630	NOTICE . . . deft Waiver of Appeal of this Court's Judgment with respect to congressional districts

[Excerpts from Stipulated Facts Submitted to the
Special Master in the Congressional Districting Proceeding,
April 3, 1992]

UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF FLORIDA
TALLAHASSEE DIVISION

Case No.: 92-40015WS

MIGUEL DE GRANDY, *et al.*,
Plaintiffs,

vs.

T.K. WETHERELL, in his official capacity, *et al.*,
Defendants.

STIPULATED FACTS

Without waiving the right of the parties to object to the relevancy, materiality, probative value, or admissibility of these facts, plaintiffs, Miguel De Grandy, et al., and Defendants, T. K. Wetherell, et al., submit this stipulation of facts pursuant to this Court's order of March 27, 1992:

* * * *

(All defendants except Gordon and Margolis stipulate to paragraphs 23 and 51-92, contingent upon Plaintiffs supplying primary governmental source references supporting these paragraphs within seven working days).

23. In addition, over the last 15 years, the number of voters registering Republican has increased from 27.84% to 41.07% of registered voters, while the number of Democrats has decreased from 67.24% to 51.6%.

* * * *

31. According to the 1990 federal decennial census, the population of the State of Florida is 12,937,926, an increase of 3,213,602 persons since the 1980 decennial census. This increase in population entitles Florida to an additional four members in the United States House of Representatives, increasing the size of the State's congressional delegation from 19 to 23 members, pursuant to 2 U.S.C. § 2.

* * * *

50. In its analysis of the 1980 riots in Liberty City, the U.S. Commission on Civil Rights wrote in 1982 that

Many Black Miamians are contributing to the progress of their communities and the city as a whole. Black support for a rapid transit system in a 1978 referendum made the project possible. The Black Miami-Dade Chamber of Commerce, albeit, with limited success, has coordinated efforts with the Greater Miami Chamber of Commerce in two projects designed to increase the number of black businesses in Dade County. But the Black community in Miami has neither the size nor wealth that commands political power and accountability in Miami. Acting alone, it cannot control or improve the circumstances in which they live.

Confronting Racial Isolation in Miami, U.S. Commission on Civil Rights, (Washington, 1982), p. 314 (Herein after referred to as "Racial Isolation").

51. The U.S. Commission on Civil Rights concluded its report by saying that

Unless a racially conscious effort is made to overcome the social and economic disadvantages imposed on Black Miamians and to offer them the opportunity to develop a prosperous community again, the present sense of alienation and frustration will continue to pervade Black life in Dade County.

Racial Isolation, p. vii.

52. Dade County's school system was found to be segregated in the 1970's and continues to operate under federal court supervision. Overall, African-Americans and Hispanic students continue to score significantly lower than non-Latin white students. In addition, African-Americans and Hispanics have lower levels of graduation from high school than do non-Latin whites.

53. Overall, Hispanics and African-Americans have lower levels of income than do non-Hispanic whites according to a study published by Metropolitan Dade County. These substantial economic disparities continue to disadvantage African-Americans and Hispanic political participation.

54. Blacks in Dade County constitute a sufficiently large and geographically compact minority group to constitute a majority in a single-member congressional district.

55. Hispanics in Dade County constitute a sufficiently large and geographically compact minority group to constitute a majority in two single-member congressional districts.

56. The following table accurately summarizes the racial and ethnic demographics of the population of Dade County, Florida from 1960 through 1990.

57. The following table accurately summarizes the racial and ethnic demographics of the voting age population of Dade County, Florida from 1960 through 1990.

Year	Total VAP	His- panic VAP	His- panic VAP%	Non His- panic Black VAP	Non His- panic Black VAP%	Non His- panic White VAP	Non His- panic White VAP%
1960	642,598	25,786	4.01%	79,706	12.40%	537,106	83.58%
1970	897,136	202,748	22.60%	105,914	11.81%	588,474	65.59%
1980	1,233,545	439,429	35.62%	169,582	13.75%	624,534	50.63%
1990	1,469,084	741,846	50.50%	239,955	16.33%	487,283	33.17%

58. The table which is attached hereto as Exhibit 2 accurately reflects non-Hispanic Black voter registration in Dade County from 1960 to 1991 based on records kept by the Dade County Division of Elections.

59. Between the 1980 and 1990 Census, Dade County's Hispanic population grew by 64% and the non-Hispanic Black population grew by 37%, while the non-Hispanic White population decreased by 21%.

60. During the period between 1980 and 1990, Cuban Americans comprised a smaller percentage of Dade's Hispanic population. During this period the number of Cuban Americans increased by 157,000 people or 38.5%. During the same period other Hispanics (*i.e.*, not Cuban, not Puerto Rican, not Mexican), primarily Nicaraguan and Colombian, increased by 178,000 people or 150%.

61. Dade County was created by an act of the Florida Legislative Council in 1836.

62. In 1957, the voters of Dade County adopted a Home Rule Charter, providing for the election of five members of the County Commission from single-member districts, five by the voters at-large, and one representative from each municipality with more than a 60,000 population. In 1957, the City of Miami was the only municipality that qualified to have its own commissioner. After the 1960 Census, Miami, Miami Beach and Hialeah qualified to have municipally elected representatives on the County Commission.

63. By 1963, the County Commission was comprised of 13 members; five elected from districts, five at-large, and one from each of the cities of Miami, Hialeah, and Miami Beach.

64. In 1964, the Home Rule Charter was amended, replacing the mixed system of electing County Commissioners with the present at-large system. Under the present system, eight commissioners, elected by the voters at-

large, would run from residence districts. In addition, the position of County Mayor was created. The Mayor does not enjoy any Charter designated authority to separate him from any of the other commissioners, except that he is required to preside at commission meetings and must deliver an annual State of the County Address.

65. A total of five Blacks have served on the County Commission. The first Black to serve on the County Commission, Earl J. Carroll, was elected in 1968. Carroll was suspended by the Governor and John A. Cavalier and Neal Adams were named to serve during Carroll's suspension. Cavalier is white and Adams is Black.¹ Carroll and three white commissioners were recalled by the voters on March 14, 1972. Edward T. Graham, a Black, was appointed by the County Commission in April 1972 to replace Carroll and subsequently won election for the seat in the fall 1972 election. Graham was suspended by the Governor in May 1975 and Neal Adams was appointed to finish Graham's term. Adams was elected to a two year term in October 1976 and reelected in October 1978, but was suspended by the Governor in November 1979. Barbara Carey, who is Black, was appointed by the Governor in December 1979 to replace Adams and served until October 1990, when she was defeated by Arthur Teele, who is Black, in a September 1990 primary.

66. The Black candidates elected to the County Commission from 1968-1986 received the majority of the Black votes cast, and won majority support in all of the heavily Black precincts (precincts in which Blacks comprised at least 85% of the registered voters), except in the 1978 election of Neal Adams who won 33 of the 36 Black precincts in existence at the time of the election.

¹ Adams served during Carroll's first suspension, from May through July 1969, and Cavalier served during Carroll's second suspension from June to July 1970. Several white commissioners were also suspended at this time.

67. In September 1990, Sherman Winn, a white candidate, was elected from residence District 4 with the support of the majority of Black voters, in a race against two Black candidates and a white candidate. Sherman Winn won majority support in 49 of 52 heavily Black precincts in existence at the time of the election.

68. Since 1968, there have been a total of thirteen (13) races for the County Commission involved one or more Black candidates. The candidates who received the majority of Black votes were elected in seven (7) races: Earl Carroll in 1968, Edward T. Graham in 1972, Neal Adams in October 1976 and October 1978, Barbara Carey in 1982 and 1986, and Sherman Winn in 1990. All of the Black candidates who were elected received in excess of 60% of the Black votes cast. The vote for the Black candidates who were not elected are as follows:

- a. In 1990, Barbara Casey received 46.9% of the total vote and lost a race for District 3, and received in excess of 60% of the Black votes cast and won the majority vote in all heavily black precincts at the time of election.
- b. In 1990, Betty Ferguson lost a runoff race for District 1, receiving 48.39% of the total vote, and received in excess of 60% of the Black votes cast and won the majority vote in all heavily black precincts at the time of election.
- c. In 1986, Betty Ferguson lost a runoff race for District 1, receiving 46.6% of the total vote, and received in excess of 60% of the Black votes cast and won the majority vote in all heavily black precincts at the time of election.
- d. In 1982, Akbar Muhammad lost a primary race for District 1, receiving 15.7% of the total vote, and received in excess of 60% of the Black votes cast won the majority vote in all heavily black precincts at the time of election.

- e. In 1976, Clinton Brown lost a runoff race for District 1, receiving 37.1% of the total vote, and received in excess of 60% of the Black votes cast and won the majority vote in all heavily black precincts at the time of election.
- f. In 1974, Tom Washington lost a primary race for County Mayor, receiving 7.1% of the total vote, and received the majority of the Black votes cast.

69. Edward T. Graham, Neal Adams, and Barbara Carey were first appointed to the County Commission prior to their subsequent elections.

70. The information which is contained in Exhibit 3 attached hereto accurately portrays the County Commission and the Dade County School Board elections involving Black candidates.

71. In September 1981, the Board of County Commissioners appointed Jorge Valdes, a Hispanic, to the County Commission to replace Bill Oliver, who resigned to run for state office.

72. At the time of his election in 1982 and 1986, Jorge Valdes received the majority of Hispanic votes. In 1990, Jorge Valdes was defeated by Alex Penelas, a Hispanic.

73. Only two Hispanics, Valdes and Penelas, have served on the County Commission.

74. The information which is contained in Exhibit 3 attached hereto accurately portrays the County Commission elections and School Board elections involving Hispanic candidates.

75. Since 1970, the Dade County School Board has had three Hispanic members, Alfredo Duran, Paul Cejas, and Rosa Castro-Feinberg, and two Black members, Joyce Knox and William Turner. Alfredo Duran was

appointed to the School Board in October 1973 to replace Crutcher Harrison upon her resignation and served until November 1974. Duran was defeated by Linton Tyler in the September 1974 Democratic primary. Paul Cejas was appointed in March 1980 and elected to a full term in 1984. Rosa Castro-Feinberg was appointed in September 1986 to replace Kathleen Magrath upon her resignation and was elected in 1988 to a four year term. William Turner was first elected to the School Board in 1970 and reelected in 1974. Turner lost a Democratic runoff to Joyce H. Knox in 1978, and Knox was elected that same year. Turner was subsequently reelected in 1982, 1986 and 1990.²

76. Blacks in Dade County experience depressed education, employment, health, and housing levels relative to the rest of the population in Dade County.

77. The charts attached hereto as Composite Exhibit 6 accurately reflect the racial and ethnic makeup of Dade County employees as of September 30, 1991.

78. According to the survey attached hereto as Exhibit 1, as of May 1991, voting age Hispanics in Dade County had attained a citizenship level of 61.1%. Under Florida law these Hispanic citizens are qualified to become voters. Removing the 38.9% of the voting age Hispanics in Dade County who are not citizens from the pool of eligible voters reduces the share of citizen voting age Hispanics to an electoral minority.

² The School Board of Dade County, Florida is the governing body of the Dade County Public Schools. The Board is composed of seven members, all elected by the electors of the County at-large with five members running from residency districts and two who may reside anywhere in the County. The Board is presently comprised of Chairperson Janet McAliley, Co-Chairperson Betsy Kaplan and members Robert Renick, William Turner, Dr. Michael Krop, Holmes Braddock, and Rosa Castro-Feinberg. Castro-Feinberg is Hispanic and Turner is Black. Election to the School Board is partisan with four year terms and staggered election years.

79. As of the book closing for the November 6, 1990 election, the records of the Dade County Division of Elections contained the following breakdown of registered voters by race and ethnicity:

Non-Latin Whites	342,853	50.88%
Non-Latin Black	130,519	19.37%
White Hispanic	187,393	27.81%
Black Hispanic	3,262	0.48%
Other	9,811	1.46%
Total	673,838	100.00%

80. Each of the three major population segments of Dade County is heterogeneous, composed of distinct groupings. The Hispanic population is comprised of significant populations of Cubans, Nicaraguans, Puerto Ricans, and Colombians.

81. A significant segment of the Non-Hispanic Black population is Haitian.

82. The non-Hispanic White population spans from the rural farm population of southwest Dade to the condominium dwellers of Northeast Dade.

83. Since 1976, there have been a total of 5 primary races for the County Commission involving one or more Black candidates who received the majority support of Black voters, but who were forced into a runoff. The vote for these Black candidates who were forced into a runoff are as follows:

- a. In 1976, Clinton Brown was forced into a runoff race for District 1, receiving 23.0% of the total vote in the primary and received in excess of 60% of the Black votes cast and won the majority of the votes cast in all heavily Black precincts at the time of election. Clinton Brown lost in the runoff.
- b. In 1976, Neal Adams was forced into a runoff race for District 3, receiving 42.3% of the total

vote in the primary and won the majority vote in all heavily black precincts at the time of election. Adams won the runoff.

- c. In 1978, Neal Adams was forced into a runoff race for District 3, receiving 42.7% of the total vote in the primary, and won the majority vote in all heavily black precincts at the time of election. Adams won the runoff.
- d. In 1986, Betty Ferguson was forced into a runoff race for District 1, receiving 39.7% of the total vote in the primary, and received in excess of 60% of the Black votes cast and won the majority vote in all heavily black precincts at the time of election. Ferguson lost the runoff.
- e. In 1990, Betty Ferguson was forced into a runoff race for District 1, receiving 38.4% of the total vote in the primary, and received in excess of 60% of the Black votes cast and won the majority vote in all heavily black precincts at the time of election. Ferguson lost the runoff.

84. No Black candidates has been elected to the County Commission from any residence district other than from residence district 3.

85. No Hispanic candidate has been elected to the County Commission from any residence district other than from residence district 2.

86. Dade County has experienced riots in 1980, 1982, 1984, and 1989. In each instance, the riots involved events associated with the killing of Black men by non-Hispanic White and Hispanic police officers.

87. The following is a list of county wide elected positions in Dade County:

Office	Number of Positions
Dade County Commission	
County Mayor	1
County Commissioners	8
Dade County School Board	7
Dade State Attorney	1
Dade County Fire Board	5
Dade Public Defender	1
Clerk of the Circuit Court	1
Circuit Court Judges	68
County Court Judges	33
TOTAL	125

88. To date, no Black or Hispanic has been elected to the offices of State Attorney or Public Defender.

89. The Office of Clerk of the Circuit Court was held from 1972 until 1990 by Richard P. Brinker, a non-Latin White. Prior to 1972, the office of the Clerk of the Circuit Court had been held by a non-Latin White. In 1990, upon the resignation of Brinker, Governor Bob Martinez appointed Tony Coterello, a Hispanic, as Clerk of the Circuit Court. Coterello was defeated in November 1990 by Marshall Ader, a non-Latin White.

90. Judges elected and appointed in Dade County on both the circuit and county level have also been traditionally non-Latin White. Of the 68 circuit court judges presently sitting, four are Hispanic and two are Black. In addition, there are 33 county judges. Of those, only two are Black and two are Hispanic. Each of these 10 minority jurists were initially appointed to the bench by either the Dade County or Eleventh Circuit Judicial Nominating Commissions.

91. The Dade County Fire Board was created by a 1986 amendment to the Dade County Charter. Members of the Fire Board are elected at-large, with the top

five vote recipients winning a seat on the Board. Its five members have included one Hispanic from the first election of members in 1986. There have been three Hispanic candidates and no Black candidates. No Black has served on the Fire Board.

92. In addition, a survey of the municipalities in Dade County as of March 1991 revealed the following ethnic and racial breakdown of city commissioners.

Municipality	Total	NLW	Hispanic	Black
Bay Harbour -	5	5	0	0
Bay Harbor Islands	7	7	0	0
Biscayne Park	5	5	0	0
Coral Gables	5	5	0	0
El Portal	7	6	0	1
Florida City	5	1	0	4
Golden Beach	5	5	0	0
Hialeah	7	1	6	0
Hialeah Gardens	5	3	2	0
Homestead	7	4	2	1
Indian Creek	5	5	0	0
Medley	5	5	0	0
Miami	5	1	3	1
Miami Beach	7	7	0	0
Miami Shores	5	5	0	0
Miami Springs	5	5	0	0
North Bay Village	5	5	0	0
North Miami	5	5	0	0
North Miami Beach	7	7	0	0
Opa Locka	5	0	0	5
South Miami	5	4	0	1
Surfside	5	3	2	0
Sweetwater	7	1	6	0
Virginia Gardens	5	2	3	0
West Miami	5	1	4	0
TOTAL	139	98	28	13

93. There are presently 21 members of the Dade delegation to the Florida House of Representatives. From at least 1885 to the mid 1960s the Florida House was apportioned by county rather than by population. During this period, no Blacks or Hispanics served in the Florida House from Dade County. From the mid 1960s to 1982, members of the Florida House were elected from multi-member districts, with as many as six representatives elected from a large geographic multi-member district. During that period no Hispanics were elected and two Blacks were elected from Dade County. In 1982, in a special election to fill an empty seat, Roberto Casas was elected as the first Cuban representative from Miami. In 1982, the Florida House adopted a single-member district system of electing representatives. The racial and ethnic breakdown of the present 21-member Dade House delegation are as follows:

District	Name	Race or Ethnicity
100	Ronald A. Silver	Non Latin White
101	Michael Abrams	Non Latin White
102	Elaine Gordon	Non Latin White
103	Michael Friedman	Non Latin White
104	Elaine Bloom	Non Latin White
105	Alberto Gutman	Hispanic
106	Darryl Reaves	Black
107	James Burke	Black
108	Willie Logan, Jr.	Black
109	Luis Rojas	Hispanic
110	Miguel De Grandy	Hispanic
111	Rodolfo Garcia	Hispanic
112	Carlos L. Valdes	Hispanic
113	Luis C. Morse	Hispanic
114	Bruce Hoffman	Non Latin White
115	Marlo Diaz-Balart	Hispanic
116	Art Simon	Non Latin White
117	Susan Guber	Non Latin White
118	Darryl Jones	Black
119	John Cosgrove	Non Latin White
120	Ron Saunders	Non Latin White

94. There are presently seven members of the Dade delegation to the Florida Senate. From at least 1885 to the mid 1960s, the Senate, like the Florida House, was apportioned by county rather than by population. During this period, no Blacks or Hispanics served in the Senate from Dade County. From the mid 1960s to 1982, members of the Florida House were elected from multi-member districts, with as many as three senators elected from a large geographic district. During that period no Hispanics or Blacks had been elected from Dade County. In 1982, the Florida Senate adopted a single-member district system of electing senators. The racial and ethnic breakdown of the present 7 member Dade Senate delegation are as follows:

District	Name	Race or Ethnicity
33	Roberto Casas	Hispanic
34	Lincoln Diaz-Balart	Hispanic
35	Jack D. Gordon	Non Latin White
36	Carrie Meek	Black
37	Gwen Margolis	Non Latin White
39	Lawrence Plummer	Non Latin White
40	Javier Souto	Hispanic

95. The Dade County Supervisor of Elections defines Hispanics based on place of birth outside the United States in Hispanic nations. The United States Census defines Hispanics based on self-identification.

96. During the Special Apportionment Session on Thursday, April 2, 1992, Senator Ander Crenshaw moved the Senate recess until 1:30 p.m., Monday April 6, 1992. Defendants Gordon and Margolis voted against this motion, but it passed the Senate by a vote of 20-19. A copy of the official vote tally from the Secretary of the Senate is set forth below:

Yeas—20		Nays—19	NV—1
Y Bankhead	Y Diaz-Balart	Y Johnson	Y Plummer
Y Beard	Y Dudley	N Kirkpatrick	Y Scott
Y Bruner	N Forman	Y Kiser	Y Souto
Y Burt	N Gardner	N Kurth	N Thomas
Y Casas	N Girardeau	Y Langley	N Thurman
N Childers	N Gordon	N Malchon	N Walker
Y Crenshaw	Y Grant	CHR Margolis	N Weinstein
Y Crotty	Y Grizzle	Y McKay	N Weinstock
N Dantzler	N Jenne	— Meek	N Wexler
N Davis	Y Jennings	Y Myers	N Yancey
			N Mr. President

In the Chair—Margolis

The parties agree to attempt to stipulate to additional facts.

DISPUTED FACTS

All facts not stipulated herein are disputed.

DATED this 3rd day of April, 1992.

Respectfully submitted,

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HOUSE DEFENDANT'S EXHIBIT 7

UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF FLORIDA
TALLAHASSEE DIVISION

Case No. 92-40015-WS

MIGUEL DE GRANDY, *et al.*,
Plaintiffs,
and

GWEN HUMPHREY, *et al.*,
Intervenors,
-vs-

T. K. WETHERELL, in his official capacity, *et al.*,
Defendants,

T. K. WETHERELL, in his official capacity, *et al.*,
Third Party Plaintiffs,
-vs-

WILLIAM P. BARR, as Attorney General of the
United States of America,
Third Party Defendant.

Case No. 92-40131-WS

FLORIDA STATE CONFERENCE OF
NAACP BRANCHES, *et al.*,
Plaintiffs,
-vs-

LAWTON CHILES, in his official capacity, *et al.*,
Defendants.

NOTICE OF FILING AND SERVICE

The House Defendants here notice the filing of the
evaluation by Election Date Services, Inc. of SJR 2-G
and CS/HB 1-E.

Respectfully submitted,

KEVIN X. CROWLEY
Fla. Bar #0253286

/s/ James A. Peters
JAMES A. PETERS
Fla. Bar #0230944

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(904) 681-3233
Counsel for House Defendants

ELECTION DATA SERVICES INC.

Election Data Services, Inc. has been retained by the Florida House of Representatives Committee on Reapportionment to evaluate redistricting plans passed by the House: the state house plan in SJR 2-G and the congressional plan in CB/HB 1-E. Specifically, we have been asked to evaluate the two redistricting plans with regard to population deviations and recognition of minority voting strength.

One Person, One Vote

The congressional plan has a total deviation of 9 persons, for an overall percentage deviation of .0000159. The smallest deviation possible for the state is .0000017. The difference is .0000142, which is insignificant statistically.

SJR 2-G creates a state house plan with an overall percentage deviation of 1.99%. Furthermore, the deviations from ideal are attributable to the reported House of Representatives practice of compensating for the otherwise unadjusted net undercount of minorities in the U.S. Census¹ by overpopulating majority white districts by 0.5 percent while underpopulating minority districts by between 0.75 to 1.5 percent.

Recognition of Minority Voting Strength

In order to determine if the state house and congressional redistricting plans passed by the House of Representatives recognize minority voting strength in the state of Florida, it is first necessary to locate sufficiently large concentrations of minority populations to create effective

¹ See Final Decision, Vol. 56, *Federal Register*, #140, p. 33582.

minority districts. In Florida, Hispanics are sufficiently concentrated to create districts with significant Hispanic populations only in Dade County; blacks are concentrated in large enough numbers to create districts with significant black populations in Broward, Dade, Duval, Hillsborough, Orange and Pinellas Counties. Once districts with significant minority populations have been identified, an analysis must be conducted to determine the number of effective minority districts created by a plan. Effective minority districts are districts in which it is very likely that a minority-preferred candidate will win.

The following standard techniques were used to determine if a district provides minorities with an equal opportunity to elect candidates of their choice: 1) recompiling past precinct-level election returns into the proposed district boundaries to determine if minority-preferred candidates would have won in the new districts; 2) calculating the percentage minority voting age population needed to equalize white and minority turnout (given the differences in turnout rates between the groups); and 3) analyzing voting patterns by race to determine if minority groups voted cohesively and if we can expect any white crossover voting for minority-preferred candidates.

The analysis of all districts with minority populations over 30% black or Hispanic indicates that the congressional plan (CB/HB 1-E) has two effective black districts (congressional districts 20 and 15), an effective Hispanic district (congressional district 17) and a second Hispanic district that will probably elect a Hispanic-preferred candidate to office (congressional district 18). Table 1 lists all congressional districts with minority populations over 30% and identifies those classified as effective by an asterisk.

Table 1: Congressional Districts Over 30% Minority
CB/HB 1-E

Majority Black Districts				
District	% Black Population	(% Non-Hisp. Black Pop.)	% Black VAP	(% Non-Hisp. Black VAP)
*20	60.19	(57.4)	55.3	(52.6)
Districts Between 30% and 50% Black Population				
*16	49.96	(48.5)	44.3	(42.9)
3	36.89	(36.6)	33.3	(33.0)
Majority Hispanic Districts				
District	% Hispanic Population		% Hispanic VAP	
*17	64.75		65.1	
18	63.83		64.8	

This congressional plan will produce an increase—from 1 to at least 3 (and probably 4)—in the number of districts that elect minority-preferred candidates to office.

The state house plan (SJR 2-G) has a total of 15 effective black districts (all majority black districts plus house districts 23 and 118) and 9 effective Hispanic districts (all majority Hispanic districts) as well as another Hispanic district that will probably elect a Hispanic-preferred candidate to office (house district 58). Table 2 lists all state house districts with minority populations over 30% and identifies those classified as effective by an asterisk.

Table 2: State House Districts Over 30% Minority
SJR 2-G

Majority Black Districts				
District	% Black Population	(% Non-Hisp. Black Pop.)	% Black VAP	(% Non-Hisp. Black VAP)
* 8	51.6	(51.3)	46.0	(45.8)
* 14	56.1	(55.7)	54.0	(53.7)
* 15	56.7	(56.4)	51.2	(50.9)
* 39	55.4	(54.3)	50.2	(49.2)
* 55	52.8	(52.1)	46.9	(46.4)
* 59	56.9	(55.7)	52.0	(50.9)
* 84	58.6	(57.4)	53.2	(52.0)
* 93	57.3	(55.6)	50.1	(48.6)
* 94	57.1	(55.8)	50.2	(48.9)
*103	62.0	(59.5)	58.2	(55.7)
*104	58.7	(56.4)	53.1	(51.0)
*108	66.2	(62.8)	60.5	(57.2)
*109	63.0	(59.6)	58.8	(55.2)
Districts Between 30% and 50% Black Population				
District	% Black Population	(% Non-Hisp. Black Pop.)	% Black VAP	(% Non-Hisp. Black VAP)
3	30.0	(29.9)	26.0	(25.9)
* 23	34.0	(33.7)	28.4	(28.2)
*118	34.5	(33.3)	31.7	(30.4)
Majority Hispanic Districts				
District	% Hispanic Population		% Hispanic VAP	
*102	65.6		65.7	
*107	65.0		63.9	
*110	82.1		83.6	
*111	75.7		76.6	
*112	67.7		68.7	
*113	73.9		75.7	
*114	77.5		78.4	
*115	65.3		65.3	
*117	68.3		69.2	

Districts Between 30% and 50% Hispanic Population

District	% Hispanic Population	% Hispanic VAP
58	31.1	31.0
106	32.3	30.1
109	34.5	38.4
116	46.7	46.4

This state house plan would increase the number of districts that elect minorities from 20 to at least 24—and probably 25.

Recompiling election returns:

The first step in the analysis was to recompile past precinct election returns in the proposed districts and to recalculate the candidate totals to determine if the minority-preferred candidates would have won in the proposed districts. The following recent statewide contests were recompiled to determine if a district was an effective black district: the 1990 general election vote for the retention of Justice Shaw on the state supreme court, the 1990 Democratic primary and runoff for secretary of state which included Alcee Hastings, a black candidate; and the 1988 Democratic presidential preference contest in which Jesse Jackson competed. The statewide election contests examined to determine if a district was an effective Hispanic district were the 1990 and 1986 general election contests for governor, both of which included Robert Martinez, a Hispanic Republican.

The database used for this analysis contained all precincts, even those precincts split between two new districts. Election returns were allocated to the split segments of a precinct in two ways: 1) a disaggregation of the election returns on the basis of the percentage voting age population in each of the split segments; and 2) a disaggregation of the returns that took into account the

racial composition of the split segments of the precinct and the differential voting patterns of the racial groups.

If the recompiled election returns indicated that the minority state house district was clearly a safe minority district, then no further analysis was conducted. In the case of black state house districts, a district was deemed to be a safe black district if it was at least 57% black in total population and the black candidate won with at least 60 percent of the vote in all of the elections examined. A Hispanic house district was considered a safe Hispanic district if it was at least 67% Hispanic in total population and the Hispanic candidate won both of the elections examined. All congressional districts over 30% black or Hispanic, whether they met the above criteria or not, were examined in more detail.

Participation rates and voting patterns by race/ethnicity:

In the second stage of the analysis the voting patterns and participation rates of whites and minorities in Florida were examined using two standard techniques, bivariate ecological regression analysis and homogeneous precinct analysis. Both of these procedures are commonly used in voting rights litigation and were accepted by the Supreme Court in *Thornburg v. Gingles* (1986).

Both of these techniques were used to analyze statewide elections, state legislative elections that occurred within the current districts, and election returns recompiled to the proposed districts in CB/HB 1-E and SJR 2-G. In performing an analysis of voting patterns and participation by race/ethnicity in the proposed districts, only whole precincts were used in the regression analysis unless the plan split more than 30% of the precincts in the districts with significant minority population (districts with 30% or greater black or Hispanic populations). If more than 30% of the precincts were split, then the split parts of the precincts were included in the analysis (with the

corresponding election returns disaggregated to the split segments on the basis of voting age population percentages).

This analysis indicates that blacks in Florida vote cohesively for black candidates. Over 79% of the black voters voted to retain Judge Shaw in the 1990 general election, and over 83% of the black voters voted for Alcee Hastings in the 1990 primary and general elections. This was true statewide as well as within each of the proposed black congressional districts. The degree of white crossover voting for black candidates varied across the state, but was high only in the Shaw retention race (in which a majority of whites voted "yes" to retain Shaw). In the two proposed black districts Judge Shaw also received a majority of the white votes (in congressional district 20 Shaw received approximately 58% of the white vote and in congressional district 15 Shaw received over 60% of the white vote).

Turnout rates for blacks tended to be lower than turnout rates for whites in general elections (and higher than whites in Democratic primaries), but this also varied across the state. For example, in the 1990 general election, approximately 38% of the white voting age population turned out and approximately 20% of the black voting age population turned out. However, in some districts blacks turned out to vote at a higher rate than whites in general elections—for instance, in proposed congressional district 20 only 30% of the whites of voting age turned out, while approximately 35% of the black voting age population turned out to vote.

Hispanic voters also voted cohesively, although not to the same degree as black voters. For example, in the 1990 general election, about 59% of the Hispanics voting in the gubernatorial contest voted for Martinez. This percentage appears to be somewhat higher in the two majority Hispanic congressional districts: in congressional district 17 Martinez garnered about 64% of the Hispanic vote and

in congressional district 18 Martinez received over 70% of the vote. On the other hand, white crossover voting for Hispanic candidates tended to be higher than white crossover voting for black candidates. In the 1990 general election, for example, Martinez received over 45% of the Anglo vote statewide, and a majority of the white vote in proposed congressional district 17. In proposed congressional district 18, however, only about 30% of the Anglos voted for Martinez. Hispanic turnout was lower than either black or white turnout. For example, in the 1990 general election less than 16% of the Hispanic voting age population turned out to vote.

Equalizing percentages:

Because minority communities tend to have fewer members of voting age and tend to participate in elections at a lower rate than whites, courts have recognized the need to create "supermajority" minority districts. However, the courts and the Justice Department have accepted that there is no fixed number—65 percent or otherwise—at which a district becomes an effective minority district.² A jurisdiction-specific analysis must be conducted to determine the minority population necessary to give minorities an equal opportunity to elect candidates of choice. Using estimates of black, Hispanic and white participation rates, "equalizing percentages" were calculated. An equalizing percentage is the percentage black or Hispanic voting age population needed to equalize white and minority turnout in the district on election day.

The equalization percentages for blacks and whites varied depending on the district, but fell in the range of 50% to 60% black voting age population. For proposed

² See Kimball Brace, Bernard Grofman, Lisa Handley and Richard Niemi, "Minority Voting Equality: The 65 Percent Rule in Theory and Practice" in *Law and Policy*, Volume 10 (1), January 1988.

congressional district 20, because blacks turnout at a higher rate than whites, the equalization percentage is less than 50%. In congressional district 15, the equalization percentage ranges from 55% (1990 general) to slightly over 58% (1988 general election). The equalization percentages for Hispanics are considerably higher, ranging from about 60% to 90% Hispanic voting age population. For example, in congressional district 17 the equalizing percentage ranges from 58% in the 1986 general to 70% in the 1990 general. In congressional district 18, because Hispanic turnout is even lower, the percentage Hispanic voting age population necessary to equalize Hispanic and Anglo turnout ranges from 73% to 75%, depending on the election.

Conclusion:

The state house plan, SJR 2-G, creates 15 effective black districts and 9 effective Hispanic districts, as well as another majority Hispanic district that will probably elect a Hispanic-preferred candidate. The congressional plan, CS/HB 1-E, creates two effective black congressional districts and one effective Hispanic congressional district—as well as another Hispanic congressional district that will probably elect a Hispanic to office. In comparison to the existing state house and congressional districts, both of these plans represent an enhancement with respect to the ability of minority voters to participate in the political process and elect candidates of their choice in Florida.

UNITED STATES DISTRICT COURT NORTHERN DISTRICT OF FLORIDA TALLAHASSEE DIVISION

Case No. 92-40015-WS

MIGUEL DE GRANDY, *et al.*,
Plaintiffs,
and

GWEN HUMPHREY, *et al.*,
Plaintiffs-Intervenors,

-vs-

T.K. WETHERELL, in his official capacity, *et al.*,
Defendants.

T.K. WETHERELL, in his official capacity, *et al.*,
Third-Party Plaintiffs,

-vs-

WILLIAM P. BARR, as Attorney General
of the United States of America,
Third-Party Defendant.

Case No. 92-40131-WS

FLORIDA STATE CONFERENCE OF
NAACP BRANCHES, *et al.*,
Plaintiffs,
-vs-

LAWTON CHILES, in his official capacity, *et al.*,
Defendants.

**REPORT AND RECOMMENDATION OF
SPECIAL MASTER ON CONGRESSIONAL
REDISTRICTING PLANS**

May 18, 1992

Pursuant to the Three-Judge Court's April 6, 1992 Order Appointing Special Master, I respectfully submit a recommended congressional redistricting plan for Florida. See Appendix A (Report to the Special Master by the Independent Expert Witness) at Attachment A (Maps of the Independent Expert's Proposed Plan) and Attachment G (Statistics for Independent Expert Plan) [collectively "Independent Expert Plan"]. I recommend the Independent Expert Plan (Plan 308) because it comports with the United States Constitution and the Voting Rights Act, 42 U.S.C. § 1973. In particular, the Independent Expert Plan best serves the purposes underlying Section 2 of the Voting Rights Act by providing racial and language minorities a full and effective opportunity to elect candidates of their choice.

I stress that my endorsement of the plan, drawn by Independent Expert Professor M. David Gelfand, is based upon my own independent and careful consideration of the relevant law and the entire record, including the following: the maps, statistics, and other data describing the numerous plans; supporting expert reports and legal memoranda; six full days of hearings over which I presided; and voluminous exhibits. In recommending the Independent Expert Plan, by reference I adopt as my own the factual findings and legal conclusions set forth in his Independent Expert Report. See Appendix A. Where necessary, I have provided additional findings of fact and conclusions of law below in support of the recommendation.¹

Before proceeding, I pause to recognize the historic importance of the present occasion. For more than one

¹ The scores of exhibits and transcripts (11 volumes) are in the possession of the Clerk of Court, United States District Court, Northern District of Florida, Tallahassee.

hundred years, discriminatory practices such as poll taxes, secret ballot boxes, segregated schools and at-large election schemes have precluded or limited the ability of minorities in Florida to participate in the political system. Yet, during the past two weeks I had the honor of presiding over six days of congressional redistricting hearings in which the principal focus of virtually every party and amicus curiae was the enhancement of opportunities for racial and language minorities for full and effective political representation. How far we've come!

I also note that in my twenty-six years on the United States District Court bench, I have, by random assignment, handled a number of cases involving the protection of minority rights. My first such assignment involved the desegregation of the Dade County School System, the fourth largest in the nation. The most recent concerned the United States' policy of interdicting and repatriating Haitians fleeing from political persecution in their homeland. Such cases are particularly difficult because of their legal and social complexity and the compressed time frame in which they often are presented. As in the past, I am guided by the applicable law and greatly assisted by the numerous able counsel and experts. In this case, both point me toward a result that will increase the fair and effective representation of racial and language minorities in the halls of Congress.

I. PROCEDURAL BACKGROUND

On January 14, 1992, the opening of the 1992 Regular Session of the Florida Legislature, a group of registered voters from around the state, including Miguel De Grandy, a member of the Florida House of Representatives (collectively "De Grandy plaintiffs"), filed the initial underlying action. The complaint against various state House and Senate officials and the Governor, Secretary of State and Attorney General of the State of Florida alleged malapportionment of Florida's United States congressional

and state legislative districts and urged the federal court to assert jurisdiction to redistrict and reapportion the state.² On January 20, 1992, Chief United States District Judge William Stafford of the United States District Court for the Northern District of Florida empaneled a Three-Judge Court ("Court") in this district to hear the action. On January 23, 1992, plaintiffs filed their first amended complaint. After briefing and oral argument, on February 19, 1992 the Court granted defendants' motions to dismiss the complaint based on lack of subject matter jurisdiction.

On March 9, 1992, plaintiffs filed their second amended complaint. On March 13, 1992, the Regular Session of the Florida Legislature ended without enactment of either a congressional redistricting or legislative reapportionment scheme. On March 27, 1992, the Court denied all motions to dismiss and set an expedited schedule for purposes of adopting congressional and legislative schemes no later than May 29, 1992. On March 31, 1992, the Court made clear that its March 27 Order did not enjoin or preclude the State of Florida, its Legislature, its Supreme Court, or any state officer from timely effecting proper congressional redistricting or legislative apportionment.

On April 2, 1992, pursuant to Article III, Section 16, of the Florida Constitution, Governor Lawton Chiles called a Special Session of the Florida Legislature in order to accomplish legislative reapportionment. On April 10, 1992, the Florida Legislature adopted Senate Joint Resolution 2-G, which reapportioned the Florida's state House and Senate districts. Though the House did pass such a plan, the Legislature as a whole was unable to

² "Reapportionment" is the redistribution among political subunits of available legislative and congressional seats. "Redistricting" is the drawing of new constituency boundaries. See Bryant, Giddings & Kaplan, *Partisan Gerrymandering: A New Concern for Florida's 1992 Reapportionment*, 19 Fla. St. U.L. Rev. 265, 265 n.3 (1991).

enact a congressional redistricting plan. In the meantime, this case proceeded.

On April 7, 1992, the Florida State Conference of the National Association for the Advancement of Colored People Branches and a number of individual African-American voters (collectively "NAACP") filed a similar suit against the same defendants enamed in the De Grandy complaint, alleging that Florida's malapportioned congressional and legislative districts dilute the voting strength of African-American voters. The Court consolidated the two cases into the present one.

The Court also granted leave to the following parties to participate in this action as intervenors or amici: amicus curiae Simon Ferro, State Chairman of the Florida Democratic Party; plaintiff-intervenor Gwen Humphrey, et al.; plaintiff-intervenor Darryl Reaves, et al.; amicus curiae Common Cause; amicus curiae Florida AFL-CIO; amicus curiae Craig James; amici curiae The Cuban American Bar Association and the Coalition of Hispanic Women; defendant-intervenor Alzo Reddick; amicus curiae Daniel Webster; plaintiff-intervenor Jim Bacchus and plaintiff-intervenor Andy Ireland.

On April 17, 1992, the parties, intervenors, and amici curiae filed their proposed redistricting plans with supporting expert reports and legal memoranda. On the same date, the Attorney General of the State of Florida filed a Notice of Submission of Senate Joint Resolution 2-G on legislative redistricting to the United States Department for review under Section 5 of the Voting Rights Act. Also on that day, the Court implemented alternative timetable, bifurcating the proceedings into two sets of hearings, one for congressional redistricting and one for legislative reapportionment. On April 30, 1992, the Court struck down the existing congressional scheme as unconstitutional. On May 13, 1992, the Court stayed the portion of this case dealing with legislative reapportionment in light of validation of Senate Joint Resolution 2-G

by the Florida Supreme Court and pending preclearance review of the reapportionment by the United States Department of Justice.

Turning to the background for this Report, on April 6, 1992, the Court appointed me as Special Master in this case. In the absence of a legislatively enacted congressional redistricting plan, the Court directed me to consider and evaluate congressional redistricting plans for Florida and to recommend to the court a plan "which comports with the United States Constitution and the requirements of the Voting Rights Act, 42 U.S.C. § 1973, *et seq.*" April 6, 1992 Order Appointing Special Master at 3. The Court authorized me either to adopt and recommend one of the numerous plans proposed by parties and other interested persons or to recommend a different plan based upon the evidence and my expertise.

For assistance in this very complex process, on April 24, 1992 I appointed Professor M. David Gelfand as an Independent Expert and directed him to review and evaluate the plans and to recommend either a plan submitted by a party or a plan of his own formulation. No party objected to his appointment or assignment.³ During the week of May 4, 1992, I conducted hearings and received evidence on the merits of numerous plans. On May 14, 1992, Professor Gelfand submitted an Independent Expert Report, which evaluated the plans and recommended Independent Expert Plan 308, which was drawn from several of the plans submitted. See Appendix A at 18-34 (evaluating various plans); see also Attachments; Independent Expert Exhibits 1-8. The following day, the parties cross-examined Professor Gelfand regarding the Independent Expert Plan for several hours. After listening

³ I mention this because one or more parties objected to the more than two dozen persons suggested by me or one of the parties to serve as the Independent Expert to evaluate the state Senate and House reapportionment plans.

closely to the cross-examination and reviewing the transcript, I find nothing that undermines his recommendation.

II. ADDITIONAL LEGAL CONCLUSIONS

When a legislative body fails to enact redistricting legislation, "it becomes the [very] unwelcome obligation of the federal court to devise and impose" a redistricting scheme. *Wise v. Lipscomb*, 437 U.S. 535, 540 (1978). My review of the relevant caselaw and the record evidence suggests that the approach recommended by the Independent Expert is appropriate. See Appendix A at 8-18. Accordingly, the plans are properly evaluated in light of the two mandatory legal criteria: population equality and the racial fairness standard, see, e.g., *Hastert v. State Bd. of Elections*, 777 F. Supp. 634 (N.D. Ill. 1991); *Major v. Treen*, 574 F. Supp. 325, 342 n.22 (1983) (three-judge court); *In re Constitutionality of Senate Joint Resolution 2G, Special Apportionment Session 1992*, No. 79.674, slip op. 3, 12-13 (Fla. May 13, 1992) [hereafter "*In re SJR 2G*"]; *In re Reapportionment of the Colorado General Assembly*, 1992 WL 48569 (Colo., Mar. 13, 1992); *Wilson v. Eu*, 823 P.2d 545, 549, 551 (Cal. 1992).⁴ The plans also may be evaluated in light of additional permissive criteria such as contiguity, compactness, respect for traditional boundaries, maintaining communities of interest, and encouraging party competitiveness.⁵ With respect to these legal criteria, I find it necessary to discuss Sections 2 and 5 of the Voting Rights Act further.

⁴ The demographic composition of the voting age population ("VAP") of a district is appropriately considered in determining whether it is an effective district. A supermajority of the VAP is required for an Hispanic district, due to the large number of noncitizens and generally lower voter registration rates among Hispanics in Florida.

⁵ I note that the Independent Expert did not consider the effect of redistricting on incumbents. Accord *Wilson v. Eu*, 823 P.2d 545, 1992 Cal. LEXIS 6, at *8 (Cal. 1992).

as they bear upon the mandatory "racial fairness" requirement.

A. Section 2 and Racial Fairness

A court-made plan must not have the intent or effect of diluting the votes of racial or language minorities. That is, the plan must not dilute minority voting strength. See S. Rep. No. 417, 97th Cong., 2d Sess. 27 (1982) (Senate Report on 1982 Amendments to the Voting Rights Act), reprinted in 1982 U.S. Code Cong. & Admin. News 177, 204 [hereafter "Senate Report"]; *Ketchum v. Byrne*, 740 F.2d 1398 (7th Cir. 1984), cert. denied, 471 U.S. 1135 (1985); April 6, 1992 Order Appointing Special Master at 3.

Congress enacted the Voting Rights Act of 1965 pursuant to authority granted by the Fifteenth Amendment to the United States Constitution. Section 2 of the Act provided that "[n]o voting qualifications or prerequisites to voting, or standard, practice, or procedure shall be imposed or applied by any State or political subdivision to deny or abridge the right of any citizen of the United States to vote on account of race or color." 42 U.S.C. § 1973 (Supp. III 1965-1967). The Voting Rights Act was later enlarged to cover language minorities, including Hispanics. 42 U.S.C. § 1973b(f) (1976).

Until 1980, those challenging apportionment plans under the Voting Rights Act were not required to prove deliberate discrimination in order to succeed. However, in *County of Mobile v. Bolden*, 446 U.S. 55 (1980), a plurality of the United States Supreme Court held that under the Voting Rights Act a plaintiff was required to prove discriminatory intent on the part of the legislators in order to establish that an apportionment scheme violated section 2. *Id.* at 60-61. In response to *Bolden*, Congress amended section 2 by including a "results" standard for determining whether an apportionment scheme violates section 2. Pub. L. No. 97-205, 96 Stat. 131, 134 (1982). Under the 1982 amendment, a viola-

tion of section 2 exists where the "totality of circumstances" reveals that "the political process leading to nomination or election . . . are not equally open to participation by members of a [racial or language minority] . . . in that its members have less opportunity than other members of the electorate to participate in the political process and to elect representatives of their choice." 42 U.S.C. § 1973(b) (1982).⁶

In the Senate Report accompanying the bill to amend the Voting Rights Act, the Judiciary Committee delineated the following "typical factors" that might be probative of whether the "totality of the circumstances" supports a finding of a section 2 violation:

1. the extent of any history of official discrimination in the state or political subdivision that touched the right of the members of the minority group to

⁶ Section 2 provides in full as follows:

(a) No voting qualification or prerequisite to voting or standard, practice, or procedure shall be imposed or applied by any State or political subdivision in a manner which results in a denial or abridgement of the right of any citizen of the United States to vote on account of race or color, or in contravention of the guarantees set forth in section 1973b(f)(2) [regarding language minority groups], as provided in subsection (b) of this section.

(b) A violation of subsection (a) is established if, based on the totality of circumstances, it is shown that the political processes leading to nomination or election in the State or political subdivision are not equally open to participation by members of a class of citizens protected by subsection (a) in that its members have less opportunity than other member of the electorate to participate in the political process and to elect representatives of their choice. The extent to which members of a protected class have been elected to office in the State or political subdivision is one circumstance which may be considered: Provided, That nothing in this section establishes a right to have members of a protected class elected in numbers equal to their proportion in the population.

42 U.S.C. § 1973 (1982).

register, to vote, or otherwise to participate in the democratic process;

2. the extent to which voting in the elections of the state or political subdivision is racially polarized;
3. the extent to which the state or political subdivision has used unusually large election districts, majority vote requirements, anti-single shot provisions, or other voting practices or procedures that may enhance the opportunity for discrimination against the minority group;
4. if there is a candidate slating process, whether the members of the minority group have been denied access to that process;
5. the extent to which members of the minority group in the state or political subdivision bear the effects of discrimination in such areas as education, employment and health, which hinder their ability to participate effectively in the political process;
6. whether political campaigns have been characterized by overt or subtle racial appeals; and
7. the extent to which members of the minority group have been elected to public office in the jurisdiction.

S. Rep. No. 417, 97th Cong., 2d Sess. 28-29 (1982); see *Solomon v. Liberty County*, 899 F.2d 1012, 1015-16 (11th Cir. 1990). As a result of Congress's 1982 amendment to section 2, a plaintiff may establish a section 2 violation if a redistricting plan has the discriminatory effect of diluting minority voting strength. See, e.g., *Jeffers v. Clinton*, 730 F. Supp. 196, 204 (E.D. Ark. 1989); *Jordan v. Winter*, 604 F. Supp. 807, 811-12 (N.D. Miss. 1984).⁷

⁷ The 1982 amendment to the Voting Rights Act was first considered by the United States Supreme Court in *Thornburg v.*

The present situation is unique. Because the legislature failed to enact a redistricting scheme, there has not been an outright challenge to an operative plan. Additionally, time constraints preclude the type of factually intensive adjudication required in a traditional section 2 challenge. See *Gingles*, 478 U.S. at 45-46. Nevertheless, all the parties and amici curiae agree that section 2 must, at a minimum, be considered in crafting the redistricting plan. Tr., vol. II at 22. Moreover, the Court has instructed me to "recommend to the court a congressional redistricting . . . plan for Florida which comports with . . . the requirements of the Voting Rights Act, 42 U.S.C. § 1973 (1982) *et seq.*" See Order Appointing Special Master at 3. The parties, however, remain divided over the question of the extent to which I should consider section 2 in the present proceedings.

I have reviewed the relevant caselaw for guidance in the little time available. See, e.g., *In re SJR 2G*, No. 79,674 at 12-22, 31-41 (considering section 2 in context of validating legislative reapportionment scheme); *Burton v. Sheheen*, No. 3:91-2983-1, at 44 (D.S.C. May 1, 1992) (considering section 2 in section 5 case to extent possible because it would be "anomalous . . . to adopt plan which immediately lends itself to attack under section 2"); *Wesch v. Hunt*, No. 91-0797, 1992 WL 45533,

Gingles, 478 U.S. 30 (1986), a case involving a section 2 challenge to certain multi-member districts for the North Carolina legislature. The Court held that plaintiffs challenging an at large or multi-member system must prove three threshold criteria: (1) that the minority group is sufficiently large and geographically compact to constitute a majority in a single-member district; (2) that the minority group is politically cohesive; and (3) that bloc voting by the white majority usually defeats the minority's preferred candidate. *Id.* at 50-51. Because the present proceeding involves an evaluation of proposed single-member plans, rather than a challenge to an existing at-large plan, *Gingles* is not dispositive. As Professor Theodore Arrington explained, *Gingles* "doesn't quite fit" in the present situation. Tr., vol. III at 42; see also *In re SJR 2G*, No. 79,674 at 29 (Shaw, J., dissenting).

at *7-8 (S.D. Ala. March 9, 1992) (concluding that full-scale section 2 analysis unnecessary where the parties agreed that a significant African-American majority district should be created); *Wilson v. Eu*, 823 P.2d 545, 547 (Cal. 1992) (involving congressional and legislative redistricting case where the three special masters "endeavored to draw boundaries that will withstand section 2 challenges under any foreseeable combination of factual circumstances and legal rulings"); *Edge v. Sumter County School Dist.*, 775 F.2d 1509, 1510 (11th Cir. 1985) (holding that district court in section 5 proceeding could not validly adopt reapportionment plan without determining whether plan complied with section 2); *Connor v. Finch*, 431 U.S. 407, 425 (1977) (finding it imperative for district court to attempt to draw plan that complies with established constitutional standards and which avoids new constitutional challenges); *Hastert v. State Bd. of Elections*, 777 F. Supp. 634, 646 (N.D. Ill. 1991) (analyzing proposed congressional redistricting plans for discriminatory effects under terms of section 2).

Based on my review of the caselaw, the testimony of experts, the parties' legal memoranda, the parties' agreement that I should "respect minority concentrations," Tr., vol. II at 23-24, and Florida's history of discrimination and its adverse effect upon minority access to the political system, *see infra*, III.A., I conclude that the law supports the drawing of a minority district where, in light of minority concentrations and community of interests, such a district can reasonably be drawn. Because all of the proposed plans include at least one African-American majority VAP district and two Hispanic supermajority VAP districts in south Florida, *see* Appendix A at Attachment C; Indep. Exp. Ex. 3; Senate Exs. 4-14; Tr., vol. II at 23-24, this conclusion affects only the question of whether to draw additional minority districts elsewhere in Florida. *See Wesch v. Hunt*, 1992 WL 45533, at *7-8. Specifically, in light of the parties' agreement and the Court's

order directing me to recommend a plan that comports with the Voting Rights Act, the present section 2 inquiry should center on the principal issues which divide the parties: whether, in addition to the agreed-upon African-American majority VAP district, the redistricting scheme should include a second African-American majority VAP district; and whether, instead of or in addition to a second African-American majority VAP district, one (or more) African-American "influence districts" ⁸ should be drawn.

⁸ In *Thornburg v. Gingles*, the United States Supreme Court stated in a footnote that it had "no occasion to consider whether section 2 permits, and if it does, what standards should pertain to, a claim brought by a minority group that is not sufficiently large and compact to constitute a majority in a single-member district, alleging that the use of a multimember district impairs its ability to influence elections." *Gingles*, 478 U.S. at 46-47 n.12.

Recently, however, the United States Supreme Court recognized the possibility of an "influence" vote-dilution claim by a minority voter group too small to constitute a majority. *Chisom v. Roemer* — U.S. —, 111 S. Ct. 2354, 2365 n.24 (1991) Justice Scalia commented in his dissent that "minorities who form such a small part of the electorate in a particular jurisdiction that they could on no conceivable bases 'elect representatives of their choice' would be entirely without section 2 protection." *Id.* at 2371 (Scalia, J., dissenting). In response, the majority stated that the dissent erroneously assumed "that a small group of voters can never influence the outcome of an election." *Id.* at 2365 n.24.

Based the footnote in *Chisom v. Roemer*, courts have recognized the viability of section 2 claims made by minority groups who constitute less than a majority. *See, e.g., Wilson v. Eu*, 823 P.2d 545, 1992 Cal. LEXIS 6 (Cal. 1992) (recognizing legal basis of section 2 "influence" claims as "sufficiently strong" to consider in drawing court-ordered redistricting plan); *Armour v. State of Ohio*, 775 F. Supp. 1044, 1052 (N.D. Ohio 1991) (sustaining section 2 claim regardless of whether minority group large enough to form a majority in either of two districts); *see also West v. Clinton*, No. 91-2237, 1992 U.S. Dist. LEXIS 3058, at *8 (W. D. Ark. March 12, 1992) (assuming legal viability of influence district theory); *Garza v. County of Los Angeles*, 918 F.2d 763 (9th Cir. 1990), (allowing

The present parties supporting influence districts argue that those districts with less than a majority African-American VAP have the potential to elect candidates of their choice. Those advocating the creation of a second majority district instead contend that creation of influence districts at the expense of a second majority African-American VAP district will result in less minority voter influence. See, e.g., Defendants' Margolis and Gordon Post-Hearing Memoranda at 4-5. For the reasons discussed below, I find that the latter approach more effectively furthers the goals of section 2 under the circumstances of the present case.

Congress clearly intended that section 2 provide a "complete remedy" for dilution of minority voting strength and a "full opportunity" for minorities to participate and elect candidates of their choice. See S. Rep. No. 417, 97th Cong. 2d Sess. 31 (1982); see also *Kirksey v. Board of Supervisors*, 554 F.2d 139, 148-50 (5th Cir.) cert. denied, 434 U.S. 968 (1977).⁷ In order to provide a complete "remedy" and a full opportunity to participate, minority representation in a district must be sufficiently high. In testifying about the risks of having a district with a minority voting age population that is too low, Professor Arrington explained that although a "black can win in a district that doesn't have a black majority, . . . the object is to create districts where the black can win without having to go before the white power structure [to] get

influence claim), cert. denied, 111 S. Ct. 681 (1991). But see *Turner v. Arkansas*, 784 F. Supp. 553, 564 (E.D. Ark. 1991) (finding no actionable section 2 claim for failure to create influence district).

⁷ In *Bonner v. City of Prichard*, 661 F.2d 1206, 1209 (11th Cir. 1981) (en banc), the Eleventh Circuit adopted as binding precedent all decisions of the former Fifth Circuit handed down before October 1, 1981.

their approval, and that's what you want to draw if you can." Tr., vol. III, at 57.⁸

Similarly, as Professor Gelfand notes in his Independent Expert Report, "accepting a plan in which minority groups can only 'influence' elections, merely perpetuates, albeit in a somewhat different manner, the submergence of Florida's African Americans in districts composed of bloc-voting whites," unless the level of African-American influence is sufficiently strong. Appendix A at 13. Thus, creation of minority influence districts can result in an electoral scheme which does not allow minorities a full opportunity to elect the candidate of their choice if the minority VAP is too low.⁹

A number of courts have addressed the issue of whether the size of a particular minority district is sufficient to further the goals of section 2. For example, in *Kirksey*, the court rejected a court-ordered plan which fragmented a concentrated minority voting community so that no district contained an African-American VAP majority. *Kirksey*, 554 F.2d at 149. The court found that the "predictable effect" of the plan was to decrease the participation of African-American voters so that they had no realistic opportunity to elect a candidate of their choice. *Id.* at 150.

The court in *Wilson v. Eu* recognized the propriety of creating minority influence districts to maximize the voting potential of geographically compact minority groups.

⁸ I should note that it is the race of the voter, not the race of the candidate, that is critical.

⁹ At the hearing, Professor Arrington further testified that "it should be obvious to everyone that blacks are going to have a better influence in a district where they constitute 40 percent of the voting age population than they are in a district where they constitute ten or twenty percent. . . . I don't think you are getting any significant influence for the black community until you get well above 30 percent. . . ." Tr., vol. III at 84.

Wilson, 1992 Cal. LEXIS 6, at *11 (citations omitted). Yet *Wilson* is consistent with the *Kirksey* approach. Unlike *Kirksey*, the minority influence districts in *Wilson* were of an "appreciable size" so that the voting potential of minorities would be maximized rather than diluted, even without a majority voting age population. *Id.* Also, the precise question presented here—whether a majority VAP district is more effective than an influence district—was not presented in those cases.

In *Ketchum v. Byrne*, 740 F.2d 1398, 1413 (7th Cir. 1984), the Seventh Circuit determined that creation of a super-majority rather than a majority ward was necessary to provide minorities with a reasonable opportunity to elect a representative of their choice. The court stated that "[t]here is simply no point in providing minorities with a 'remedy' for the illegal deprivation of their representational rights in a form which will not in fact provide them with a realistic opportunity to elect a representative of their choice." *Id.* at 1413.

In summary, both the expert testimony and the relevant caselaw support the conclusion that, under the circumstances of the present case, the creation of a second African-American VAP majority district is preferable to the creation of additional influence district. However, this does not mean that an influence district should not also be drawn where the minority concentration is sufficiently strong.¹⁰ See *Wilson v. Eu*, 1992 Cal. LEXIS 6, at *8.

B. Section 5 of the Voting Rights Act

The other relevant provision of the Voting Rights Act is section 5, 42 U.S.C. § 1973(c), which applies to coun-

¹⁰ Professor Arrington testified that if it is "not possible to draw a black majority district, but it is possible to concentrate the black population in order to draw a district in which blacks would be very influential, then I think you have an obligation to do that." Tr., vol. III at 13.

ties "covered" by section 4. See 42 U.S.C. § 1973(b). Florida has five "covered" counties: Collier, Hardee, Hendry, Hillsborough and Monroe.

For legislatively adopted plans, section 5 requires that any change of voting procedures in covered counties be precleared by the United States District Court for the District of Columbia or by the United States Attorney General. A change affecting voting may be rejected under section 5 if it results in a retrogression, that is, if the change makes members of racial or language minority group worse off than they were before the change with respect to their ability to participate effectively in the electoral process. See *Beer v. United States*, 425 U.S. 130 (1976); see also *Lockhart v. United States*, 460 U.S. 125 (1983).

Unlike legislatively adopted plans, preclearance is not required for a court-ordered congressional redistricting plan. *McDaniel v. Sanchez*, 452 U.S., 130, 138 (1981); see also 28 C.F.R. § 51.18 (1991) (holding court-ordered changes affecting voting not subject to section 5 preclearance requirements, unless they reflect policy choices of submitting authority.). Nevertheless, courts must be cognizant of the section 5 requirement that voting changes not have the purpose or effect of denying or abridging the right to vote on the basis of race or language. 42 U.S.C. § 1973(c); *McDaniel*, 452 U.S. at 148-49. Therefore, any redistricting plan should avoid retrogression with regard to the voting strength of racial or language minorities.

In evaluating a redistricting plan's retrogressive effects on "covered" counties, it is important that the court consider the overall plan. Recently, the Supreme Court of Florida explained that, "in restructuring all of the district lines, there is bound to be some retrogression in minority voting strength in some districts. It is more appropriate to look at the overall plan to see whether or

not it discriminates against minorities." *In re SJR 2G*, No. 79,674 at 17.

There are at least two reasons why the effect of a redistricting plan on Florida's five covered counties cannot be examined in a vacuum. First, Florida has acquired four additional congressional seats. The redrawing of district lines to include four new districts while adhering to the one-person, one-vote requirement affects many counties throughout the state, including section 5 counties. For example, under the existing districting scheme, Hillsborough County's Hispanic and African-American populations are represented in two districts; by contrast, under almost all of the proposed redistricting plans, Hillsborough's minority populations would be represented in four districts. See Appendix B (Hispanic and Black Populations by County, Current & Proposed Districts: Section 5 Counties).

Second, as discussed above and in the Independent Expert Report, all plan proponents have attempted to craft plans that comply with Section 2 of the Voting Rights Act. The configuration and location of each plan's proposed minority districts also affect the minority representation in the covered counties. For example, Hendry County's Hispanics fare better in Margolis' District 21 than in the existing District 12, with an increase in representation from 7.54% to 65.03%. On the other hand, African-American representation in District 21 decreases slightly in Margolis' plan. By contrast, the Independent Expert Plan provides for a substantial increase in African-American representation in Hendry County (from 15.54% in the current district to 51.65% in District 23 and 4.02% in District 16) and a slight increase in Hispanic representation (from 7.54% in the existing district to 9.37% in District 23 and 6.31% in District 16). In all but one of the proposed plans (NAACP), there is a decline in representation of Hispanics in Monroe County. In addition, all of the proposed plans pro-

vide for only marginal changes, both positive and negative, in representation for Hispanics and African-Americans in Hardee County. In sum, no single proposed plan satisfies the requirements of section 5 better than any other plan.

As with the other proposed plans, the Independent Expert Plan results in a decrease in representation for some minorities in covered counties and in increase in other such counties. More importantly, however, the overall plan substantially strengthens minority representation in Florida. As discussed above, the Independent Expert Plan effectively furthers the goals of the Voting Rights Act. Viewing the effect of the Independent Expert Plan as a whole, I find that it is not retrogressive for purposes of section 5. See *In re SJR 2G*, No. 79,674 at 17. It creates the first two African-American majority VAP districts in the history of Florida, plus two Hispanic VAP supermajority districts and an African-American influence district.

III. ADDITIONAL FINDINGS OF FACT

As noted earlier, based on an independent review of the record, the undersigned adopts by reference the factual findings of the Independent Expert. See Appendix A. Nevertheless, the undersigned deems it necessary to make additional findings of fact.¹¹

A. Senate Factors

As noted above, *Gingles* is not directly on point in this case because we are considering numerous proposed plans rather than a challenge to an existing plan. Nevertheless, a short discussion of the Senate Factors is appropriate because it underscores the importance of not adopting a

¹¹ Any finding of fact which may be conclusion of law shall be considered a conclusion of law. Conversely, any conclusion of law which may be a finding of fact shall be so considered. The same shall apply for the Independent Expert Report.

plan which "immediately lends itself to attack under section 2." *Burton v. Sheheen*, No. 3:91-2983-1, at 44 (D.S.C. May 1, 1992); see *In re SJR 2G*, No. 79,674 at 32-34 (Shaw, J. dissenting).

1. *History of Official Discrimination*

Florida has a long and unfortunate history of official discrimination against minorities that has influenced their ability to participate in the political process. *Accord id.* at 32-34 (Shaw, J. dissenting) (discussing historical material of which, Court in present case has taken judicial notice). Our state constitution of 1885 authorized the imposition of poll taxes, required segregated schools and prohibited interracial marriages. See Fla. Const. art. VI, § 8 (1885); *id.* art. XII, § 12; *id.* art. XVI, § 24. As recently as 1967, section 350.20, Florida Statutes, provided in part:

The Florida public service commissioners may prescribe reasonable rules and regulations relating to the separation of white and colored passengers in passenger cars being operated in this state by any railroad company or other common carrier.

Section 1.01(6), Florida Statutes (1967), further stated in part:

The words "negro," "colored," "colored persons," "mulatto" or "persons of color," when applied to persons, include every person having one-eighth or more of African or negro blood.

In addition, this Court has taken judicial notice of recent cases from around the state striking down such discriminatory election practices as at-large election schemes, white primaries, majority-vote requirements, and candidate filing fees. As explained by Dr. Darryl Paulson, expert witness for the NAACP, such official state discrimination has adversely affected the ability of minorities to participate in the political process. *Tr.*, vol. I at 70.

2. *Racially Polarized Voting*

Racially polarized voting exists throughout Florida to varying degrees. Agreement among the parties, statistical analyses and expert testimony support this conclusion. Dr. Mark Stern, expert witness for the NAACP, stated this fact simply:

Black voters in Florida generally vote as a cohesive racial bloc for the black candidate when there is a black versus white choice on the ballot for a given office. White voters generally vote against the black candidate and vote as a racial bloc for the white candidate when there is a black versus white choice of candidates on the ballot for a given office.

Florida Supreme Court Justice Leander Shaw recently reached the same conclusion. See *In re SJR 2G*, No. 79,674 at 34-37 (Shaw, J., dissenting).

3. *Other Areas of Discrimination*

Minorities also have borne the effects of discrimination in areas such as education, employment and health care. The Florida Constitution of 1885 demanded the separate schooling of "[w]hite and colored children." Fla. Const. art. XIV, § 24 (1885). The 1990 census figures demonstrate that among persons sixteen years or older, African-Americans are more than twice as likely to be unemployed as whites. As Dr. Paulson explains, "the poverty rate for black Floridians is more than three times that experienced by whites." He also states that "[v]oting studies have consistently indicated the strong relationship between socio-economic status and political participation. So, in addition to the legal barriers that have prevented blacks from fully participating in the political system, the legacy of racism has created economic barriers that impede black political success."

4. Election of Minority Officials

Minorities have had very little success in being elected to either the United States Congress or the Florida Legislature. No African-American has represented Florida in the United States Congress in over a century. Only one Hispanic congressperson serves from Florida. African Americans were unable to elect a single representative to the state House from 1889 until 1968. No African-American representative to the state Senate was elected from the time of Florida's inception until ten years ago. No Hispanic state senator was elected until four years ago. *See In re SJR 2G*, No. 79,674 at 34-37 (Shaw, J., dissenting).

B. Relative Merits of Plan Characteristics

As noted, the undersigned adopts the factual findings of the Independent Expert regarding the relative merits of the various plans. *See Appendix A* at 18-39.

1. Influence versus Majority District

The De Grandy, Humphrey and Reaves plaintiffs have each proposed an African-American influence district in Central Florida and in the Panhandle. The proposed Central Florida influence district would likely draw African-American voters from up to seven other congressional districts, which would diminish minority voting strength in the other districts. *Tr.*, vol. I, at 113. Moreover, the Central Florida influence district links Tampa and Orlando communities, which are likely to have competing economic interest. *Id.*, vol. VIII at 27.

The same plaintiffs also proposed an influence district in North Florida. Unless the Panhandle district proposed by De Grandy and Reaves is stretched across an area of largely white populated counties, it does not appear to have enough African-American voters to provide a reasonable opportunity of electing candidates of their choice.

Id. Furthermore, because the white populations in Panhandle areas are subject to growth in the coming years, the African-American influence in a district spanning those counties may decrease accordingly. *Id.* at 203; *see also*, *Tr.*, vol. III at 73-74 (discussing dilution problems caused by white in-migration).

In addition to having districts that are less susceptible to vote dilution caused by white in-migration, other reasons support choosing African-American majority districts over influence districts. For example, as Professor Moreno testified, the relative difficulty that African-Americans may have raising money makes it important to place African-Americans in a district in which they can elect a candidate of their choice. *Tr.*, vol. IV at 309-11. Majority districts are likely to be more effective than influence districts in this regard.

In short, the creation of two African-American majority VAP districts would provide a better opportunity for African-American voters to elect an African-American candidate. *Tr.*, vol. III at 13, 74-75, as would the creation of another influence district with a sufficiently large African-American population, *id.* at 13. Therefore, I find that an approach which creates two African-American VAP majority districts plus one African-American influence district is the most desirable approach, particularly since, in light of minority concentrations and communities of interest, the districts can reasonably be drawn.

2. South Florida Supermajority Hispanic District

Florida's Hispanic population is internally divided in a way that its African-American population is not because it is diverse in terms of race and nationality. *Tr.*, vol. III at 10. However, there is a cohesion among its subdivisions; for example, Dade County's Cuban-American population constitutes a solid community of interest. *Tr.*, vol. IV at 286-87. Therefore, the Margolis plan's proposed

Hispanic districts—both of which join Dade County's Cuban-American population other Hispanics and with non-Hispanics and one of which extends over five counties—unnecessarily splinter a solid community of interest. I do note that the Margolis plan's African-American district in South Florida (District 23) has a higher African-American VAP majority than the Dade County district in the Independent Expert Plan. However, the Margolis plan offers this higher African-American percentage by fracturing the Dade Hispanic community. Moreover, the Margolis plan does not include the third African-American district which is created by the Independent Expert Plan; that third district (District 23) is an influence district which has a substantial African-American majority population of 51.6% and an African-American VAP of 45.6%.

3. *Northeast Florida African-American Majority District*

Several parties proposed districts in Northeast Florida which contained African American majority VAP populations. The evidence showed that due to the cohesiveness of the African-American population, African Americans may constitute a community of interest even if they live in different municipalities. Tr., vol. III at 35, 75-76. Therefore, an African-American majority district, such as the Independent Expert Plan's District 3, may spread over a number of counties without damaging a community of interest. Of course, there are a number of non-racial factors considered in the makeup of a community of interest, e.g., similar economic status, background and aspirations. Tr., vol. I at 112.

4. *Effectiveness of Independent Expert's Districts 3, 17 & 23*

Based upon my review of the evidence in this case, I conclude that Districts 3 and 17 of the Independent Expert's Plan would provide African-American voters with

the opportunity to participate in the political process and to elect congressional candidates of their choice.¹² In addition, I find that the evidence supports the creation of District 23, the "influence" district proposed by the Independent Expert.¹³

In order to obtain independent verification of the effectiveness of these three African-American districts, I asked the House computer staff to run the District Summary for Selected Statewide Races with Black Candidates. See Appendix C. This summary reflects the outcomes for each proposed plan for selected statewide races that were identified at the hearings as being racially polarized. See Tr., vol. I at 43.

A review of the summary for the Independent Expert Plan indicates that the African-American candidate does well in all of the elections in Districts 3, 17 and 23. The very lowest figure is 55 percent, while the highest is 74 percent. Indeed, all of the figures for the total votes for the African-American candidate in these districts are much better than the candidate's statewide total. In sum, the figures demonstrate that all three reasonably drawn African-American districts proposed by the Independent Expert can be effective. Thus, the Plan should increase the fair and effective representation of racial and language minorities in the halls of Congress.

¹² The evidence presented in support of the NAACP and Margolis plans, both of which propose a district very much like District 3, demonstrates the effectiveness of District 3. Similarly, the evidence presented in support of the Lawyers' Committee and De Grandy plans supports the effectiveness of District 17, which is identical to their proposed districts.

¹³ District 23 is similar to influence districts proposed by NAACP and De Grandy. In fact, District 23 has a higher African-American VAP percentage than NAACP's proposed district. Consequently, evidence supporting the NAACP and De Grandy districts also supports District 23.

IV. CONCLUSION

Based upon the foregoing legal conclusions and factual findings, as well as those made by the Independent Expert and adopted herein, I respectfully recommend that the Court adopt the Independent Expert Plan (Plan 308)¹⁴ for Florida's new congressional redistricting scheme.¹⁵

DONE AND ORDERED at Tallahassee, Florida this 18th day of May, 1992.

/s/ [Illegible]

Senior United States District Judge
Acting as Special Master

cc: Counsel of record
Three-Judge Court

¹⁴ This plan is described in pages 34-39 of Appendix A to this Report. Maps of the districts, for the state as a whole, and for selected areas, appear in Appendix A at Attachment A; key statistics appear in Appendix A at Attachment G. Additional maps and further statistics are contained in Independent Expert Exhibit 1, with large maps presented as Independent Expert Exhibits 4-6. Finally, technical descriptions of tract and block assignments are contained in Independent Expert Exhibits 2A and 2B and are computed on the electronic tapes distributed to the parties on May 14, 1992.

¹⁵ Implicit in my recommendation is that the Court include in its congressional redistricting order the curative rules found at Attachment D of the Independent Expert Report.

EXCERPTS FROM PLAINTIFFS' THIRD AND FOURTH AMENDED COMPLAINTS

COUNT VIII JOINT RESOLUTION OF APPORTIONMENT— VIOLATION OF SECTION 2, VOTING RIGHTS ACT

132. Plaintiffs reallege Paragraphs 1 through 131 of this complaint and incorporate those paragraphs herein by reference.

133. The joint resolution of legislative reapportionment, SJR 2-G, purports to create eleven districts in the Florida House of Representatives which contain a majority or African-American voting age population. The joint resolution also purports to create nine districts in the House and which contain a majority voting age population of Hispanics. The racial and ethnic population concentrations of the State of Florida are such that, if the state is divided into equally populated districts which respect communities of interest and follow other non-discriminatory plan drawing criteria, there exists, as a minimum, thirteen districts in the Florida House in which African-Americans constitute a voting age majority in politically cohesive, reasonably compact districts. Similarly, at a minimum, there exists eleven districts which would contain a majority of Hispanic voting age population. These are also politically cohesive and reasonably compact districts.

134. Elections within Florida are characterized by patterns of racial and ethnic block voting. African-American candidates for public office receive substantial support from voters in areas where African-American predominate, but such candidates generally are not successful in obtaining election because of a lack of support from other voters. Similarly, Hispanic candidates for public office receive substantial support from voters in the geo-

graphic areas were Hispanics predominate, but such candidates generally are not successful in obtaining an election because of a lack of support from other voters.

135. African-Americans and Hispanics, have historically been the victims of official discrimination perpetrated by state and local government throughout Florida. Such discrimination has included discrimination touching on the right to register, vote and participate in the political process.

136. Socio-economic statistics demonstrate that African-Americans and Hispanics continue to bear the effects of discrimination in Florida in such areas as education, employment, income and housing.

137. The joint resolution of apportionment, SJR 2-G, unlawfully fragments cohesive minority communities and otherwise impermissibly submerges their right to vote and to participate in the electoral process.

138. For these and other reasons, the political processes leading to nomination and election in the proposed legislative districts in SJR 2-G are not equally open to participation by African-American and Hispanic citizens, and African-Americans and Hispanics have less opportunity than others of the electorate to participate in the process and to elect representatives of their choice.

139. Defendants and their predecessors were aware of past racially motivated vote dilution and had an opportunity to correct that dilution by creating a redistricting plan in conformity with the Voting Rights Act. Proposals were made which would have appropriately recognized minority voting strength, but were ignored or rejected in order to protect white incumbents. Instead, the Defendants intentionally designed the plan which will have the effect of protecting white anglo incumbent members of the Florida Legislature.

140. Unless the Court orders creation of a lawful and constitutional redistricting plan, African-American and

Hispanic citizens of Florida will suffer the deprivation of important rights and privileges by reason of their race and country of origin.

141. Specifically, SJR 2-G discriminates against African-Americans citizens in the following ways:

a. The African-American population in Escambia County was split into two districts, one of 30% black population and one of 14% black population. SJR 2-G deliberately fractures Escambia County's African-American population in order to protect white, incumbent representative, Speaker-designate Bo Johnson. Alternative plans encapsulate the black population in a relatively compact, cohesive, 40% black community of interest. This Section 2 violation has been mentioned in the Department of Justice preclearance letter of June 16, 1992;

b. In the Florida Panhandle area, the African-American population is split among seven districts with African-American populations ranging from 13% to 39%. This population has historically been fractured and submerged, and easily could be combined to exercise their influence to elect candidates of choice;

c. In the Jacksonville/Duval County area, proposed Districts 14 and 15 in SJR 2-G actually are retrogressive compared to District 16 and 17 created in 1982. In addition, adjacent minority population was not included, specifically to protect a white freshman incumbent. This minority population was fully encapsulated by the Special Master for the North Florida Congressional Minority seat, clearly signifying its cohesiveness and community of interest;

d. In the Alachua County-Putnam County area, SJR 2-G fractures the African-American population in three districts, 27, 29, and 33. This is a blatant attempt to submerge minority population to benefit white incumbents. This minority population was fully encapsulated by the Special Master for the North Florida Congressional

Minority seat, clearly signifying its cohesiveness and community of interest;

e. In the Hillsborough/Pinellas County area, SJR 2-G does not expand African-American influence in any way. In fact, the plan is slightly retrogressive. Given the fact that the United States Department of Justice and the United States District Court for the Northern District of Florida have found that the Downtown Tampa and Downtown St. Petersburg African-American populations are politically cohesive and share a community of interest, there is no reason that these interest groups should be split. Any effort to split these groups results in a dilution of African-American voting strength in the Tampa Bay area. The Pinellas-Hillsborough-Manatee district in SJR 2-G has a black population less than its black population in 1980. Adjacent black population could be added to cure this dilution. Similarly, an additional effective minority seat could be created in Polk County;

f. In the Orange County area, the African-American community has been fractured with approximately a 22% black population submerged into District 38 which benefits a white incumbent. Population is directly adjacent to proposed District 39 and could have been included in District 39 to enhance African-American's voting rights. In Volusia, Seminole, Brevard Counties an alternative proposal was rejected which would have created an effective minority district. Instead, SJR 2-G fragments the minority community in order to protect white incumbent districts, including Speaker T.K. Wetherell and recent party switcher, Frank Stone. The proposed district Plan 292 could be coupled with the submerged population in District 38 to create an additional majority-minority seat. This community of interest was encapsulated in the Special Master plan for Congress. The Congressional Redistricting Plan adopted by the United States District Court recognizes the large community of interest shared by African-American citizens

in the Orange-Seminole-Volusia County areas. Populations could have been combined to create an additional effective African-American seat;

g. SJR 2-G Districts 77, 78, 86, and 73 split significant black populations which could have been combined to create an additional effective African-American seat in these areas;

h. In the Broward-Dade County area, SJR 2-G splits the black population into several districts. Districts neighboring Districts 93 and 94 in SJR 2-G contain substantial minority populations which were intentionally fragmented to weaken the ability of these African-Americans to elect candidates of choice. In fact, District 94 would not have been carried by Jesse Jackson in the Presidential preference primary. Adjacent black population was intentionally submerged to protect white incumbents, which could be added to make both of these districts effective; This minority population was fully encapsulated by the Special Master for the North Florida Congressional Minority seat, clearly signifying its cohesiveness and community of interest

i. In Dade County, black citizens were fragmented in District 118 and District 119. Many African-American seats were also packed with many Hispanic citizens which dilutes the ability of African-Americans to elect candidates of choice.

The aforementioned examples do not include all instances of Section 2 violations throughout the State of Florida, but are meant to give representative examples of obvious Section 2 violations.

142. SJR 2-G discriminates against Hispanic-American citizens in several ways, including, but not limited to:

a. Hispanic voters are packed in Districts 110 (82.1%), 111 (75.7%), and 114 (77.5%) and further submerges Hispanic voters in black minority districts, specifically, District 103 (62% black, 27.8% Hispanic), Dis-

trict 109 (63.0% black, 34.5% Hispanic), and District 118 (34.5% black, 27.1% Hispanic). Less egregious examples of packing, but still having the same dilutionary effect, are District 104 (58.7% black, 16.1% Hispanic), Anglo District 105 (19.2% Hispanic), Anglo District 106 (32.3% Hispanic), District 108 (66.2% black, 16.0% Hispanic). SJR 2-G appears to purposefully pack, fracture and submerge Hispanic population deliberately to dilute Hispanic voting strength;

b. Nine Hispanic-American majority districts were created in SJR 2-G; however, other plans submitted to the Legislature show that eleven majority-Hispanic-American seats can be created in the Dade County area. This dilution of Hispanic voting strength is accomplished by the aforementioned packing, fracturing and submergence with the intent and purpose of protecting white incumbents;

c. The Hispanic population was also split into districts which encompass areas outside of Dade County and waste Hispanic votes.

143. The legislative redistricting plan in SJR 2-G violates Section 2 of the Voting Rights Act, Title 42, U.S.C. § 1973, *et seq.*

IN THE UNITED STATES DISTRICT COURT
FOR THE NORTHERN DISTRICT OF FLORIDA
TALLAHASSEE DIVISION

C. A. No. _____

UNITED STATES OF AMERICA,
Plaintiff,

v.

STATE OF FLORIDA, a State of the United States; T.K. WETHERELL, Speaker of the Florida House of Representatives; GWEN MARGOLIS, President of the Florida Senate; LAWTON CHILES, Governor of the State of Florida; ROBERT BUTTERWORTH, Attorney General for the State of Florida; PETER R. WALLACE, Chairman of the House Reapportionment Committee; JACK GORDON, Chairman of the Senate Reapportionment Committee; JIM SMITH, Secretary of State for the State of Florida,
Defendants.

COMPLAINT

June 23, 1992

The United States of America alleges that:

1. This is a complaint brought on behalf of the United States of America pursuant to 42 U.S.C. 1973, 42 U.S.C. 1973c, 42 U.S.C. 1973j(d), and 28 U.S.C. 2201, to enforce rights guaranteed by the Fourteenth and Fifteenth Amendments to the United States Constitution.
2. This Court has jurisdiction of this action pursuant to 28 U.S.C. 1345 and 42 U.S.C. 1973j(f).
3. Defendants are the State of Florida and officials thereof who have duties and responsibilities under the

laws of that state to reapportion the Florida Legislature. Defendant T.K. Wetherell is Speaker of the Florida House of Representatives. Defendant Gwen Margolis is President of the Florida Senate. Defendant Lawton Chiles is Governor of the State of Florida. Defendant Robert Butterworth is the Attorney General for the State of Florida. Defendant Peter R. Wallace is Chairman of the House Reapportionment Committee. Defendant Jack Gordon is Chairman of the Senate Reapportionment Committee. Defendant Jim Smith is Secretary of State for the State of Florida and is responsible under the laws of that state to oversee the conduct of elections. All defendants are sued in their official capacities.

4. The Florida Legislature is comprised of a 120-member House of Representatives and a 40-member State Senate. Members of the House are elected concurrently to two-year terms. Members of the Senate are elected to four-year terms. However, terms of office for members of the Florida Senate are staggered such that half of the Senate runs for a two-year term and half of the Senate runs for a four-year term at the next election following a reapportionment, such as 1992. Members of the Florida House and Florida Senate are elected from single-member districts.

5. The State of Florida has experienced a significant increase in the number and percentage of Hispanic residents during the period from 1980 to 1990. According to the 1980 Census, the population of the State was 9,746,324, of whom 858,158 (8.80%) were Hispanic. According to the 1990 Census, the State's population has grown to 12,973,926, of whom 1,574,143 (12.17%) are Hispanics. In Dade County, the Hispanic population has grown from 580,994 in 1980 to 953,407 in 1990—an increase from 1980 of 64.1 percent. More than 60 percent of the State's Hispanic population resides in Dade County.

6. At the time of the planning for the redistricting on the basis of the 1990 Census, the defendants and members of the Florida Legislature were aware of the significant increase in Hispanic population that had occurred during the period from 1980 to 1990.

7. The Florida State Legislature passed a reapportionment plan ("SJR 2-G") to elect the members of the State Legislature on April 10, 1992. On May 13, 1992, the Florida Supreme Court issued a declaratory judgment determining the validity of SJR 2-G reapportioning the legislature of the State of Florida.

COUNT I

8. The redistricting plans for the members of the Florida Legislature dilute the voting strength of black citizens and Hispanic citizens in several areas of the State, including the following areas:

Dade County

- a. In Dade County, Hispanic persons comprise a slight majority (50.5%) of the voting age population. The redistricting plan enacted by the State of Florida for the *House of Representatives* creates 20 districts in the Dade County area. The State's House plan fragments the Hispanic population concentrations such that Hispanics constitute a majority of the voting age population in only nine (9) districts;
- b. With respect to the State *Senate* plan, the redistricting plan enacted by the State of Florida creates seven (7) districts in the Dade County area. The State's proposed Senate plan fragments the Hispanic population concentrations such that Hispanics comprise a majority of the voting age population only in three (3) districts;

- c. The racial and ethnic population concentrations existing in the Dade County area are such that, if the Dade County area of the State is divided into equally populated legislative districts which respect communities of interests and follow other nondiscriminatory plan-drawing criteria, Hispanics would constitute a significant voting-age majority of the population in two additional districts in the House of Representatives, and one additional district.
 - d. In the Pensacola-Escambia County area of the State, the redistricting plan enacted by the State of Florida for its House of Representatives divides Escambia County into four (4) House districts. The State's House plan fragments the black population in this area among several districts such that blacks comprise less than 26 percent of the voting age population in each of these four districts. Alternative plans have been developed which unite the black population concentrations in Pensacola-Escambia County into one district in which black citizens would have a meaningful opportunity to effect elections for the House of Representatives.
9. Elections in the State of Florida, including elections for positions in the State Legislature, are characterized by patterns of racial and ethnic bloc voting.
- a. Hispanics are politically cohesive. Hispanic candidates for public office generally receive substantial support from Hispanic voters, but such candidates often are not successful in obtaining election because of a lack of support from other voters.
 - b. Blacks are politically cohesive. Black candidates for public office generally receive substantial support from black voters, but such candidates often

are not successful in obtaining elections because of a lack of support from other voters.

10. Blacks and Hispanics in Florida have, historically, been the victims of official discrimination perpetrated by the State of Florida and local governments therein. Such discrimination has included discrimination touching on the right of black citizens and the Spanish-speaking and other language minorities to register, vote and participate in the political process.

11. Socioeconomic statistics demonstrate that blacks and Hispanics in Florida continue to bear the effects of discrimination in such areas as education, employment, income, health and housing. The depressed socioeconomic status of blacks and Hispanics in the State of Florida has a disparate and injurious effect on the ability of black and Hispanic citizens to participate equally in the political process and to have an equal opportunity to elect a candidate of their choice to the State Legislature.

12. Under the totality of circumstances, and in the context of the factual circumstances described in paragraphs 4 to 14, *supra*, the redistricting plans for the Florida House of Representatives and the Florida State Senate deprive Hispanic citizens and black citizens in the State of Florida of an equal opportunity to participate in the political process and to elect candidates of their choice to the State Legislature.

COUNT II

13. The United States realleges the facts set out in paragraphs 4 through 12, above.

14. The State's proposed Senate plan in the Hillsborough County area divided the politically cohesive minority populations in the Tampa and St. Petersburg areas such that there were no senatorial districts in which minority persons constituted a majority of the voting age population. On June 16, 1992, the Attorney General

interposed a timely objection to the Senate plan pursuant to Section 5 of the Voting Rights Act, 42 U.S.C. 1973c. The Senate plan is legally unenforceable. Alternative plans for the State Senate are available which remedy the Section 5 objection interposed by the Attorney General. These alternative plans unite the minority populations in Tampa and St. Petersburg to provide minority voters an effective opportunity to elect their preferred candidate to the State Senate.

15. With regard to both Counts I & II, unless enjoined by this Court, the defendants will fail to devise, and implement in 1992, plans for their State House and Senate plan which meet the requirements of federal law.

WHEREFORE, the United States prays that a three-judge Court be convened pursuant to 28 U.S.C. 2284 and 42 U.S.C. 1973c, and thereafter enter a judgment:

- (a) Declaring that the redistricting plans for the Florida House of Representatives and the Florida Senate constitute voting standards, practices, or procedures within the meaning of Section 2 of the Voting Rights Act, 42 U.S.C. 1973, and that those redistricting plans violate Section 2;
- (b) Declaring that the redistricting plan for the Florida State Senate is a standard, practice, or procedure with respect to voting within the meaning of Section 5 of the Voting Rights Act, 42 U.S.C. 1973c, and that the plan has failed to satisfy the preclearance requirements of Section 5;
- (c) Enjoining defendants, their agents and successors in office, and all persons acting in concert with them from administering, implementing or conducting any election for members of the Florida House of Representatives and the Florida State Senate pursuant to the statutorily invalid plans; and

- (d) Ordering defendants to devise new plans for the election of the Florida House and Florida Senate that meet the requirements of federal law. If the defendants fail to devise such plans, the Court should order plans into effect.

Plaintiff further prays that the Court grant such additional relief as the interests of justice may require, together with the costs and disbursements of this action.

WILLIAM P. BARR
Attorney General

By: /s/ John R. Dunne
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The District Court Opinion entered May 29, 1992 is printed at p. 77a in the Appendix to the Jurisdictional Statement filed in *Wetherell v. De Grandy*, No. 92-519 (September 22, 1992).

The District Court Order and Judgment entered July 2, 1992 (Senate) is printed at p. 4a in the Appendix to the Jurisdictional Statement filed in *Wetherell v. De Grandy*, No. 92-519 (September 22, 1992).

The District Court Order and Judgment entered July 2, 1992 (House) is printed at p. 1a in the Appendix to the Jurisdictional Statement filed in *Wetherell v. De Grandy*, No. 92-519 (September 22, 1992).

THE UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF FLORIDA
TALLAHASSEE DIVISION

(Title Omitted in Printing)

AFFIDAVIT OF THEODORE S. ARRINGTON, PH.D.

Theodore S. Arrington, Ph.D., first being duly sworn, deposes and says:

1. I am a citizen and resident of Mecklenburg County, North Carolina, and a judicially recognized expert in districting, reapportionment, and racial and partisan patterns in elections.
2. I have examined the document titled "The Voting Rights Act and Redistricting in Florida" produced by Election Data Services (EDS). There are a number of unanswered questions about the exact methods used in producing the data presented in this document. Nevertheless, assuming that proper methods were employed by EDS, it is possible to use these data to determine whether elections are racially polarized in Florida.
3. I have summarized the EDS data in Table 1 (page 2) of this affidavit. From Table 1 we can see that most elections involving Afro-Americans and Hispanics are racially polarized. Both Black/White contests and Hispanic/White elections are more than twice as likely to be polarized as not. Even contests involving only minority candidates are more likely to be polarized than not. It is clear that voting in these kinds of contests in Florida are usually racially polarized. Further examination of the EDS data indicates that the minority community is usually cohesive in these contests.

TABLE 1
SUMMARY OF ELECTION DATA SERVICES
POLARIZED VOTING DATA

	Black/ White Contests	Hispanic/ White Contests	No White Candidate
Polarized Voting:			
Minority Candidate Lost	18	10	
Minority Candidate Won	12	12	
Unclear Who Won	1	0	18
Total	31	22	
Voting Not Polarized:			
Minority Candidate Lost	7	5	
Minority Candidate Won	6	4	
Unclear Who Won	0	0	13
Total	13	9	
Grand Total	44	31	31

4. The question of the extent to which minority candidates lose because of racial polarization is more complicated in this case than in the *Gingles* case cited by EDS. In *Gingles* all of the jurisdictions had at-large voting in districts (County units) where black voters constituted a minority of the population. However, many of the Florida districts examined in the EDS data are majority black or Hispanic districts. Thus the win/loss ratios presented in Table 1 partially reduce the evidence in the EDS data for the necessity of constructing districts in which blacks or Hispanics are a firm majority of the voting age population if these groups are to be able to participate equally in the political process and elect candidates of their own choice.

5. Many of the election contests listed in the EDS data are not reflected in the figures in Table 1, because they did not present data from either homogeneous case analysis or from ecological regression for more than one racial group. The reason for the absence of some of these figures is not

clear. The data for one election were omitted because they are obviously in error.

6. The algebraic analysis presented by EDS to determine the size of the minority population which is necessary to form a minority majority district provides, at best, a rough minimum number for such districts. Ecological regression and homogeneous case analysis—even if done by the best accepted current standards—forms a rough estimate of turnout and racial voting. This is not clear from the EDS data which shows the figures to the nearest one-tenth of a percent. The use of existing registration data to form districts would also ignore the mobilization possibilities which exist when minority control districts are created. Thus I believe that it is best to form and evaluate minority districts on the basis of the minority percentage of the voting age population, and try to form as many districts as possible with a minority VAP at or above 55%.

7. I am more than 18 years of age and fully competent to testify to the things and matters herein stated.

This is the 28 day of April, 1992.

/s/ Theodore S. Arrington
THEODORE S. ARRINGTON, Ph.D

(Notary Stamp Omitted in Printing)

THE UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF FLORIDA
TALLAHASSEE DIVISION

(Title Omitted in Printing)

AFFIDAVIT OF THEODORE S. ARRINGTON, PH.D.

Theodore S. Arrington, Ph.D., first being duly sworn, deposes and says:

1. I am a citizen and resident of Mecklenburg County, North Carolina, and a judicially recognized expert in districting, reapportionment, and racial and partisan patterns in elections.

CREDENTIALS OF THEODORE S. ARRINGTON

2. In the case of *Ralph W. Gingles, et al. v. Rufus L. Edmisten, et al.* (590 F.Supp. 345 [E.D.N.C.]), I testified as an expert witness and was so certified by the three judge panel that heard that case. Indeed, my testimony was cited by the Court in their unanimous opinion, which was affirmed by the United States Supreme Court (*Thornburg, et al. v. Gingles, et al.*, 106 S.Ct. 2752 [1986]). My testimony in that case included the presentation of proposed districts for the North Carolina General Assembly, which were drawn under my supervision and presented to the General Assembly by members of that body, and the effects of elections that could have been held in those districts on the success of black candidates.

3. I testified by affidavit as an expert witness in the case of *Kelly Alexander, Jr. v. James G. Martin, et al.* (Civil Action 86-1048-CIV-5) in the United States District Court (E.D.N.C. Raleigh Division). In that case I prepared

testimony on the racial effects of statewide elections for Superior Court in North Carolina. The General Assembly of North Carolina responded to that suit by creating judicial subdistricts for the nomination of Superior Court Judges in counties where majority black subdistricts were possible (see NOGS 7A-41). This response was similar to the proposals I offered in my testimony (except that I suggested election as well as nomination from these districts), and the subdistricts themselves were similar to those I drew for that testimony.

4. I am currently serving as an expert witness in the case of *Republican Party of North Carolina, et al. v. James G. Martin, et al.*, Civil Action No. C-87-779-G (1988). In that case I have testified by affidavit that the procedure of statewide elections of Superior Court judges dilutes the votes of Republicans while there are Republican voter majorities or near majorities in some districts and therefore has the effect of consistently degrading the votes of Republican voters and also degrades their influence on the political process as a whole in violation of constitutional rights.

5. In the combined cases of *Burton, et al. v. Sheheen, et al.* (No 3:91-2983-1), *South Carolina Reapportionment Advisory Committee, et al. v. Campbell, et al.* (No. 3-91-3310-1) and *Blanton, et al. v. Sheheen et al.* (No. 2-91-3635-1) in the United States District Court (S.C., Columbia Division [1992]), the three judge panel declared that a deadlock existed in the redistricting system in that state and proceeded to draw districts for the General Assembly and Congress for South Carolina. I was an expert witness for the coalition of plaintiffs in that case, testifying by affidavit and in the courtroom about the effects of delay in establishing districts and about the racial effects of various districting plans.

6. I have been hired by plaintiffs in the case of *Mackinnon v. Government of Prince Edward Island* before the

Supreme Court of Prince Edward Island, Canada. In that case I have prepared a redistricting proposal for the provincial legislature which follows one-person-one-vote standards. I will present testimony in court to support the idea that such districting is practical and necessary under the *Canadian Charter of Rights and Freedoms*.

7. In my vitae are listed several other voting rights cases in which I have been or currently am an expert witness.

8. I have served in an advisory capacity for a number of local governmental bodies to advise them on election systems, drawing districts, or reapportionment of existing districts. In this capacity I have helped these units bring their election systems into compliance with both the letter and the spirit of the Voting Rights Act.

9. I have edited one book and coauthored two monographs, published over twenty five articles, and delivered numerous papers in the last twenty years. Most of these works concern aspects of partisan and racial effects on voting and most of them concentrate on the South. Included in my research are several published studies of campaign finance. This work also examined racial and partisan variable in single and multi-seat elections, and was funded by the Foundation of the University of North Carolina at Charlotte and the State of North Carolina.

10. From 1979 to 1991 I was active in the administration of elections, having been appointed six times by the N.C. State Board of Elections to the Mecklenburg County Board of Elections. In the summer of 1985 I was elected Chairman of that Board and reelected to that post in 1987 and again in 1989. As Chairman of the three member Mecklenburg County Board, I was responsible for the administration of the largest and most complex system of elections in North Carolina with a quarter of a million registered voters. Under my membership and chairmanship, the Mecklenburg Board continued its long tradition as a leader in establishing outreach programs to increase

voter participation in general and minority participation in particular. Many of the programs that have been mandated by various southern states, including North Carolina, had already been in place in Mecklenburg for years.

11. Candidates and campaign managers for local, state, and national office seek my advice and counsel on campaign techniques and procedures. I give training seminars and workshops on campaigning, and comment widely in the electronic and print media as an expert on elections. The demand for my services from these various sources derives directly from my knowledge of campaigning and elections, especially the partisan, racial, and districting factors that shape election results.

12. Commercial publishers request my services as reader for textbooks in my field on a regular basis, and I am a referee for such leading political science journals as *The American Political Science Review*, *The Journal of Politics* and *The American Journal of Political Science* among others. I help these editors to judge the quality of research on general politics, partisan and racial voting patterns, and the nature of multi-seat and single-member district election system.

13. My curriculum vitae will be submitted to the court as a separate document.

ONE-PERSON-ONE-VOTE ANALYSIS OF PROPOSED STATE AND COMMON CAUSE DISTRICTS

14. The courts have applied a standard of virtual population equality of census counts for Congressional districts (*Kirkpatrick v. Presler*, 394 U.S. 526 [1969] and *Karcher v. Daggett*, 462 U.S. 725 [1983]).

15. The courts have given us a maximum population deviation for state and local districts which is less strict than for Congressional districts (*Mahon v. Howell*, 410 U.S. 315 [1972]; *Gaffney v. Cummings*, 412 U.S. 735

[1973]) and *White v. Regester*, 412 U.S. 755 [1973]). A usual standard of 10% deviation from the largest to the smallest district is sometimes suggested as usual for state and local districts created by a legislative authority (*Brown v. Thomson*, 462 U.S. 835, 842-43 [1983]). When the courts do the districting, however, the ten percent deviation no longer applies:

A court-ordered plan . . . must be held to higher standards than a State's own plan. With a court plan, any deviation from approximate population equality must be supported by enunciation of historically significant state policy or unique features . . .

. . . [U]nless there are persuasive justifications, a court-ordered reapportionment plan of a state legislature . . . must ordinarily achieve the goal of population equality with little more than *de minimis* variation. Where important and significant state considerations rationally mandate departure from these standards, it is the reapportioning court's responsibility to articulate precisely why a plan . . . with minimal population variance cannot be adopted. *Chapman v. Meier*, 420 U.S. 26-27; partially quoted in *Connor v. Finch*, 431 U.S. 417-410.

16. As indicated above, the total deviation standard in Congressional districting is zero. Deviation is defined as the difference between the largest and smallest district expressed as a percentage of the ideal district size (size of the state divided by number of districts). The deviation percentages for the Common Cause Congressional proposal is the zero percent deviation given as the judicial standard. As indicated below, the Common Cause plan achieves this absolute minimum deviation without unduly sacrificing other values such as provision for minority race and language minority opportunity districts, keeping other kinds of community of interests together, making compact districts, and so forth.

17. For the state legislative districts a comparison of the State plans with the Common Cause plan is possible. Taking the State Senate first, the deviation in the State plan is .45%. While one-half of one percent is not a large total deviation, it is important to note that the Common Cause plan has zero deviation. Yet the Common plan with its much lower total deviation avoids splitting 44 counties; and, as will be shown below, does a better job of providing opportunities for black citizens to participate equally in the political process and elect candidates of their choice. The Common Cause districts are at least as compact as the State's senate districts, and are likely to be more politically fair as well.

18. The State House of Representative plan drawn by the State has a total deviation of 2%. The Common Cause plan has a somewhat larger total deviation of 6.43%. However, the mean deviation in the State's plan is .52%, while the mean deviation in the Common Cause plan is .63%. Thus the plans taken as a whole have a roughly similar deviation. The largest deviations in the Common Cause plan are made specifically to avoid cutting up counties. There are 24 counties which are not divided on the Common Cause plan. Indeed, except for District 68 which is the largest district, the total deviation would be about 3%. District 68 was made somewhat larger than other districts in the Common Cause plan to keep the counties in that area intact. The desire to keep from unnecessarily dividing counties is a valid criteria in districting. It is not, of course, as important as the provisions of the Voting Rights Act; and does not take precedence over a reasonable one-person one-vote standard. In this case, however, it is clear (as shown below) that the Common Cause plan for the House is superior to the State plan in terms of provision for minority voters, and the total deviation in the Common Cause plan is not out of line with typical deviations in state legislative districting.

COMPLIANCE WITH THE VOTING RIGHTS ACTS BY PROPOSED STATE AND COMMON CAUSE DISTRICTS

19. The social and economic position of black citizens and language minorities in Florida disadvantages them in political terms. Compared to other citizens, they have lower family income, less education, higher rates of unemployment, higher rates of infant mortality, etc. Indeed, virtually every indicator of social and economic well being shows that blacks and language minorities are disadvantaged relative to other citizens. Historically blacks in Florida have suffered from both *de jure* and *de facto* segregation. One could compile a long list of both State initiated and private actions which have historically discriminated against blacks. This includes exclusion from the franchise and other forms of political participation and current social conditions is that blacks and language minorities are greatly disadvantaged in the political arena. This gives them less opportunity to participate in the political process as a whole and to elect candidates of their choice. Compared to other citizens they have lower rates of voter registration and voter turnout, are less likely to contribute money to candidates, and are less likely to run for office or otherwise participate actively in the political process. When these factors are combined with racially polarized voting, blacks and language minorities face an enormous barrier to equal participation and ability to elect candidates of their choice. The political position of racial and language minorities in Florida is basically similar to that of blacks in North Carolina as identified by the Court in the *Gingles v. Edmisten* case (590 F. Supp. 345 [1984]).

20. Districting may be used to equalize the opportunity for blacks and Hispanics to participate in the political process taken as a whole and allow them to elect candidates of their choice. Failure to draw districts as indicated in the two rules given below would deny blacks

and Hispanics that equal opportunity to participate and elect candidates of their choice.

21. The first rule is that districts should not crack black and Hispanic voting strength. As utilized by many southern legislatures in recent years, this practice has the effect of giving minority voters no real political voice beyond choosing among white anglo candidates. The idea is to keep the proportion of the voting population which is black or Hispanic low enough to prevent them from being elected.

22. Second, it is important to avoid packing districts with more black or Hispanic voters than is necessary to give them an opportunity to elect candidates of their choice. Such packing reduces the influence of minority voters on the surrounding districts by reducing the minority vote there. Often it is possible to create two districts with an opportunity for minority citizens to elect candidates of their choice if neither one is packed with majorities which are too great.

23. The U.S. Supreme Court originally suggested a standard of 65% minority population (POP) and 60% voting age population (VAP) within a single district as necessary to provide a minority population with a reasonable opportunity to "exercise political control over that district" (*United Jewish Organizations, Inc. v. Carey*, 430 U.S. 144 [1977]). These "super-majority districts" compensate for the lower voting age population percentages, lower voter registration, and lower voter turnout found in minority communities. As the courts have said:

A guideline of 65% of total population has been adopted and maintained for years by the Department of Justice and by reapportionment experts and has been specifically approved by the Supreme Court in circumstances comparable to those before us as representing the proportion of minority population reasonably required to insure minorities a fair opportunity to elect a candidate of their choice. (*Ketchum v.*

Byrne, 740 F.2d 1398, 1413-15, 9th Cir. [1984], cert. denied 471 U.S. 1135, [1985]).

On this same point also see *In re Congressional Districts Cases*, No. 8181 C 3915, slip op. at 14 (N.D. Ill., 23 November 1981); *Dickinson v. Indiana State Election Board* (7th Cir. 1991) 933 F. 2d 497, 503; *Romero v. City of Pomona*, *supra* 883 F. 2d 1418, 1452; *Solomon v. Liberty County, Florida* (11th Cir. 1990) 899 F. 2d 1012, 1018 (rehearing en banc); *McDaniels v. Mehfoud* (E.D. Virginia 1988) 703 F. Supp. 588, 592; *State of Mississippi v. U.S.*, 490 F. Supp. 569, 575 (D.D.C. 1979, three judge court), *affirmed* 444 U.S. 1050 (1980); and *Rybicki v. State Board of Elections*, 574 F. Supp. 1147, 1152 (N.D. Ill., 1983). Also see Brace, Grofman, Handley, and Niemi "Minority Voting Equality: The 65 Percent Rule in Theory and Practice" 10 *Law and Policy* 43 (1988).

24. Over the years experts have come to modify this rule somewhat in practice as Brace, Grofman, Handley, and Niemi indicate, because minority communities are now better organized and minority citizens more likely to register and vote than was true in an earlier era. It is not always necessary to have a 60% black voting age population (VAP) district to assure blacks the opportunity to elect candidates of their choice. Although a 60% black VAP is probably still a good goal, 55% black VAP is almost always enough for black citizens to have an opportunity to participate in the political process and elect candidates of their choice. One would certainly want a somewhat higher black VAP for Congressional districts than for the state legislature because of the greater organization and financing necessary to conduct a campaign at that level. In any case, it is clear that one would want to avoid having districts with more than 65% black VAP because such districts might be packed.

25. The situation with regard to Hispanics is somewhat more complex. The Hispanic population is diverse ethnically and racially, and there is not always the degree of cohesion that is present in the black population. Therefore, it is wise to keep the percentage of Hispanic voting age population relatively high to assure Hispanic participation. Hispanic VAPs in excess of 65% would not be unwise to assure Hispanic populations an opportunity to participate and elect candidates of their choice.

26. The higher the proportion of minority voters in a district, the greater the "influence." At some point "influence" becomes control, as indicated above. In the range below minority control the relationship between percent minority presence in the district and degree of influence is curvilinear. As the minority percentage in the district climbs from 0% the degree of influence is very slight. But the influence gradually builds in an upward curving fashion. At about the level of 30%, influence begins increasing rapidly with every 1% increase in percent minority. This curve of influence changes most rapidly as minority population becomes great enough to potentially nominate a minority candidate for one of the major parties. This kind of curve is common in many political situations. For example, it is the truncated bottom half of the "S" curve that typically describes the relationship between seats and votes for political parties in single member election systems.

27. If we wish to increase minority participation in the election process, we would want first to increase the number of minority control districts. Beyond that, the curvilinear relationship of influence to minority percentage suggests that the rest of the minority population should also be concentrated. Rather than cracking the remaining minority voters and splitting them into many districts, the districts should be drawn so as to form as many as possible with minority populations which are 55% to 60% minority VAP. Then we should try to

draw as many districts as possible with close to 55% minority VAP, and so forth. The majority/minority competition that often appears in districts that are "balanced" (i.e. 45-55% minority VAP) would increase minority interest and participation in the election process in those areas. Such a districting philosophy would provide for minority citizens—as much as possible—equality of participation in the political process taken as a whole and the ability to elect candidates of their choice.

28. In jurisdictions with manifest racial block voting, a history of racial and language group discrimination, and a present evidence of continuing social and economic disparity between white Anglos and Blacks and Hispanics, comparison of the plans in terms of racial and language group voting age population is desirable, for it is voting age population which is the basic unit that can be mobilized to produce minority voting majorities.

29. The Common Cause Congressional plan provides for one clear Black control district (#22), in which 60.4% of the voting age population is Black. There is also a district (#2) with a Black VAP of 36.4%. This second district is a weak influence district. The Black population in Florida appears to be so scattered, that additional effective Black control districts are difficult to draw.

30. There are two strong Hispanic control districts in the Common Cause Congressional plan. District 20 has an Hispanic VAP of 65.2%, and District 21 has a 69.9% Hispanic VAP. The Hispanic population is somewhat more concentrated than the Black population, but again additional effective Hispanic control districts are difficult to draw.

31. Table 1 (page 8) provides a comparison of Common Cause and State passed plans for the Florida legislature. The plans are compared using the minority VAP in the districts, and only those districts with more than 30% minority VAP are shown. Below the 30% level,

minority influence is negligible. The top portion of Table 1 shows the comparison for the State Senate. The State did not create a single clear Black control district for the Senate. Instead, they created two districts with a bare majority of blacks, and two other districts with some Black influence. Common Cause, on the other hand, drew one clear minority control district in line with the "super-majority" criteria enunciated in many court cases. They also drew three districts in which Blacks will be influential in determining the outcome of elections. The Common Cause approach is superior in that it provides for at least one district where Blacks can control the outcome without depending on white votes.

TABLE 1

COMPARISON OF MINORITY DISTRICTS IN PROPOSED
PLANS RANK ORDERING OF CONTROL AND INFLUENCE
DISTRICTS BY PERCENTAGE OF VOTING AGE
POPULATION WHICH IS MINORITY

Institution:	Common Cause Plan		State Passed Plan	
Minority Group:	District	Minority VAP %	District	Minority VAP %
State Senate:				
Black	36	64.5	36	52.5
Districts:	8	41.7	30	51.7
	23	36.1	7	45.0
	32	34.4	40	34.5
Hispanic	39	79.5	39	76.1
Districts:	35	64.8	34	66.4
	38	63.1	37	64.2
State House:				
Black	97	67.9	108	60.5
Districts:	114	67.6	109	58.8*
	108	63.5	103	58.2*
	107	63.4	14	54.0
	15	58.6	84	53.2
	41	57.2	104	53.1
	64	55.6	59	52.0
	92	53.6	15	51.2
	17	52.8	39	50.2
	9	45.7	94	50.2

Institution:	Common Cause Plan		State Passed Plan	
Minority Group:	District	Minority VAP %	District	Minority VAP %
Black	54	35.8	93	50.0
Districts: (Cont'd)	113	34.2	55	46.9
	84	31.3	8	46.0
			118	31.7
Hispanic	117	83.7	110	83.6
Districts:	110	78.4	114	78.4
	109	75.3	111	76.6
	111	71.3	113	75.7
	105	70.8	117	60.2
	118	69.2	112	68.7
	115	67.4	102	65.7
	116	66.8	115	65.3
	104	60.6	107	63.8
	119	55.1	116	46.4
	106	35.1	109	38.4*
	59	31.1	58	31.0
			106	30.1
			103	30.0*

* These two districts appear in both Black and Hispanic lists for the state.

32. In terms of districts to increase Hispanic voters' opportunities to participate and elect, the State passed and Common Cause Senate plans appear to be quite similar.

33. The comparison of the State passed and Common Cause plans for the House of Representatives shows that the Common Cause plan is clearly superior (bottom of Table 1). The State passed a plan with only three house districts that have the minimal level of 55% Black VAP which would assure Black control, while Common Cause constructed seven such supermajority districts. Instead of creating at least a minimal number of Black "opportunity districts," the State opted to create a number of districts right at the 50% Black VAP level. These districts can only be considered "influence" districts.

34. Blacks typically register to vote at levels below that of the eligible white population, and the actual turnout of registered Blacks is typically lower than for registered whites. This "drop off" of Black participation means that a 50% Black VAP district will not have an effective Black voting majority.

35. The Common Cause and State-passed House plans do not appear to be very different in terms of Hispanic districts. The list of Hispanic influence districts appears to be longer in the State plan, but this is deceptive. In the State plan Districts 109 and 103 have substantial Black majorities and substantial Hispanic minorities. Thus these two districts may be "packed" in the sense that the minority population in them is substantially more than is necessary for control. (Some Hispanics are Black, therefore I cannot determine whether these districts are packed from the data I have.) If the State is using the same districts for both Black control and Hispanic influence, the State effectively sets up a situation where minority groups have to compete with one another for influence. In any case, the list of minority control and influence districts created by the State is not as long as it looks because these two districts are listed twice.

CONCLUSION

36. In my professional opinion:

1. Although I have not seen any other Congressional plans for Florida using the 1990 census, the Common Cause plan is a reasonable plan providing opportunity for minority citizens to participate in the political process and elect candidates of their choice within a framework of districts that are exactly equal in terms of population. The districts are reasonably compact and were drawn to keep political communities of interest intact and to be fair to the political parties.

2. The Common Cause Senate plan is superior to the State passed Senate plan because it goes further in creating a Black control district and because it has no population deviation between the districts.

3. The Common Cause House plan is clearly superior to the State passed House plan, because it goes much further in creating Black control districts (seven versus three). Although the population deviations in the Common Cause plan are larger than in the State passed plan, this deviation is justified in terms of attempts to keep counties intact. Providing an opportunity for Black participation in the political process and to elect candidates of their choice is more important than the differences in population deviation between the State passed and Common Cause plans.

37. The data analyzed here are reliable and are of the kind that are usually relied upon by experts in this field to render opinions on the nature of legislative and congressional districts.

38. I am more than 18 years of age and fully competent to testify to the things and matters herein stated.

This is the 26th day of April, 1992.

/s/ Theodore S. Arrington
THEODORE S. ARRINGTON, Ph.D.

(Notary Stamp Omitted in Printing)

IN THE UNITED STATES DISTRICT COURT
FOR THE NORTHERN DISTRICT OF FLORIDA
TALLAHASSEE DIVISION

(Title Omitted in Printing)

REPORT TO THE SPECIAL MASTER BY THE
INDEPENDENT EXPERT WITNESS

After finding exceptional circumstances in these consolidated cases, the Three-Judge Court of the United States District Court for the Northern District of Florida appointed The Honorable C. Clyde Atkins, Senior United States District Judge, Southern District of Florida, to serve as the Special Master. The Special Master was empowered to "consider and evaluate congressional redistricting and legislative reapportionment plans for Florida"; to hold hearings and receive evidence on these plans; and to recommend a redistricting plan "that a party or other interested party has proposed, or one that the Special Master has formulated based on the evidence and his expertise." Three-Judge Court's April 6, 1992 "Order Appointing Special Master," at 2-3, *De Grandy v. Wetherell* (No. 92-40015).

On April 24, 1992, Judge Atkins, in his capacity as Special Master, appointed me, pursuant to Rule 706, Federal Rules of Evidence, as the independent expert witness to review the proposed congressional redistricting plans for Florida and to present a report of my findings. His order further instructed me: "[I]f none of the plans appears adequate, [to] submit a proposed Congressional redistricting plan" of my own. The compressed time frame required that I perform these tasks between May 4 and May 14, 1992. See Special Master's April 24 "Order Appointing Expert Witness and Rescheduling Hearings."

at 2, *De Grandy*; Special Master's May 8 "Order Memorializing Oral Ruling on Revised Dates," at 2, *De Grandy*. This Report is my response to those Orders.¹

I. INTRODUCTION

I have reviewed the extensive legal memoranda (filed before, during, and after the hearings), expert reports and affidavits, other exhibits, arguments of counsel, and lengthy expert and lay testimony² presented in this case by the parties and the numerous amici curiae. I have also reviewed: the many proposed congressional redistricting plans; the maps, charts, overhead transparencies, voluminous statistics, and innumerable computer runs describing and comparing those plans and their variations; and the relevant rulings and orders issued by the Three-

¹ It is not without trepidation that I have undertaken the daunting task of evaluating, within a few days, plans that have taken the parties and the amici curiae months to prepare. Without in any way depreciating any of the many other experts who testified during the Hearings in this case, I observe that Professor Theodore Arrington analyzed the difficult and complex process of redistricting with an appropriate level of sophistication and humility. See Transcript of Hearings ["Tr."], vol. III at 4-97. I hope that I can approach his level of both. In particular, Professor Arrington was careful to observe that no one plan will ever be ideal. Tr., vol. III at 20. Similarly, I do not claim that the plan I recommend here is the only possible plan, though I do feel it has many virtues. See Part IV, below.

² Testimony by witnesses for the numerous parties and amici, along with extensive argument by their counsel, were presented in day-long Hearings before the Honorable C. Clyde Atkins from May 4th through 8th. On most days, the Hearings ran from 8:30 a.m. to 10:00 p.m. This allowed full participation by the many parties interested in this important process, while remaining within a compressed time frame dictated by the need to conduct the congressional elections on schedule. These Hearings produced a ten-volume transcript consisting of 2,198 pages, plus a huge collection of diverse exhibits of varying sizes and levels of technological sophistication.

Judge Court and by the Special Master.³ Though counsel have zealously advocated the interests of their clients, often in a very adversarial manner, the extent of disagreement should not be overstated. Certain key factual and legal issues are beyond dispute in this case:

1. As a result of population increases from 1980 to 1990, Florida is entitled to twenty-three members in the upcoming 103rd United States Congress.
2. The current system, which contains only nineteen seats, is unconstitutional.⁴ Attachment B contains a map showing the boundaries of the current congressional districts.
3. The Florida Legislature has failed to adopt a congressional redistricting plan, though a majority of the Florida House of Representatives did vote for a plan.
4. In this case, the demographic composition of the voting age population ["VAP"] of a district should be examined to determine whether or not it is an effective district. See generally Tr.; vol. III at 34-35 (Professor Arrington). See also *Solomon v. Liberty County*, 899 F.2d 1012, 1018 (11th Cir. 1990) (en banc) (Kravitch, J., specially concurring); *id.* at 1021 (Tjoflat, C.J., specially concurring).

³ I have been ably assisted in this process by a political scientist/demographer (Dr. Douglas Rose), another law professor (Professor Terry Allbritton), several law clerks, and a small clerical staff. I was also given invaluable confidential, technical support by the Florida House of Representatives and Florida Senate computer analysts and technicians and by the staff of the Clerk of this Court. Naturally, I have made all policy decisions, and I take full responsibility for the analysis and conclusions contained in this Report. See Tr., vol. III at 104.

⁴ See Three-Judge Court's April 30 "Order on Plaintiff's Summary Judgment Motion" at 2, *De Grandy*.

5. The "ideal" population size (to produce absolute population equality) for each of Florida's twenty-three new congressional districts is 562,518.52 persons.⁵
6. All plans before the Special Master contain at least one district in which a majority of the VAP is African-American, plus two districts in which at least 64 percent of the VAP is Hispanic (that is, they are "supermajority districts"). See Attachment C; Tr., vol. I at 9. See also Stipulated Facts, ¶ 55.
7. A supermajority of the VAP is required for an Hispanic district to be effective, due to the large number of noncitizens and generally lower registration rates among Hispanics in Florida.
8. No African-American has been elected to Congress from Florida during this century, and the first Hispanic elected to Congress from Florida was elected in a special election held in 1989. See Stipulated Facts, ¶¶ 24-25.
9. The State of Florida has a history of legally enforced racial discrimination. For example, the Florida Constitution of 1885 provided for the racial segregation of schools, the collection of poll taxes, and anti-miscegenation laws. See Stipulated Facts, ¶ 43. Other statutes provided for segregation in railroad accommodations. See *id.*, ¶ 44 (citing Fla. Stat. § 350.20 (1967)). This discrimination is evidenced by the continuing need for contemporary supervision by a federal court of Dade County's School System in order

⁵ As no fractional persons exist, an absolutely perfect zero population deviation is impossible for Florida's 1992 districts. That is, the lowest possible total deviation is one person, or .000177 percent. The deviations for the plans proposed in this case range from that minimum up to .07964%. See House Exhibit ["Ex."] 4, Tab 1.

- to remedy past discrimination. See Stipulated Facts, ¶ 52.
10. This history of discrimination is reflected in the phenomenon of racially polarized voting, whereby African-Americans (or Hispanics) vote one way, and whites (or Anglos) vote another. See *Thornburg v. Gingles*, 478 U.S. 30, 68 (1986) ("The essence of a submergence claim is that minority group members prefer certain candidates whom they could elect were it not for . . . a white majority that votes as a significant bloc for different candidates."); see also Common Cause Ex. 6 at 5-6 ("Both Black/White contests and Hispanic/White elections are more than twice as likely to be polarized as not. Even contests involving only minority candidates are more likely to be polarized than not [in Florida.]"); Stipulated Facts ¶¶ 24-25, 51-92.
 11. Five of Florida's counties—Collier, Hardee, Hendry, Hillsborough, and Monroe—are "covered" by the formulas contained in section 4 of the Voting Rights Act, 42 U.S.C. § 1973b(b) (1982). Therefore, if the Legislature had passed a congressional redistricting plan, the plan would have required "preclearance" by the United States Attorney General or the United States District Court for the District of Columbia under section 5 of the Act. See 42 U.S.C. § 1973c; 28 C.F.R. § 51.60(a), (b), & (c) (1990).⁶

The proposed congressional plans have traveled through these proceedings under a variety of names and numbers.⁷ To reduce confusion, I will employ a uniform

⁶ See generally Paul Hancock & Lora Tredway, *The Bailout Standard of the Voting Rights Act: An Incentive to End Discrimination*, 17 Urb. Law. 379 (1985).

⁷ Plans developed or stored in the Senate computer were given chronological numbers; those developed or stored in the House

set of titles to refer to the proposed plans.⁸ The twelve plans are listed below, along with the various designations that have been used in this redistricting process, and the corresponding names that will be used in this Report:

- A. NAACP plan (Plan 293), named after Plaintiff Florida State Conference of NAACP Branches.
- B. De Grandy plan (Plan 212) and the second Reaves/Brown/Hargrett plan. These plans are exactly the same, and I will refer to them as the "De Grandy plan."
- C. Humphrey plan (Plan 202) and the first Reaves/Brown/Hargrett plan (Plan 610). These two plans are exactly the same. They will be described here as the "Lawyers' Committee plan," because that is how they are designated on the House computer printouts and reports (where they are named after Humphrey's counsel, the Lawyers' Committee for Civil Rights Under Law).
- D. Common Cause plan (Plan 40).
- E. Wetherell plan (Plan 201). This plan, which was passed by the Florida House of Representatives but not by the Florida Senate, is sometimes described as the "House Plan" or "CS/HB 1-E" (Committee Substitute for House Bill 1E). I refer to it here by the last name of the Speaker of the House, Defendant/Third-Party Plaintiff T.K. Wetherell.
- F. Margolis plan (Plan 287). This has, at times, been described as "one of the Senate plans,"

computer were given names, generally reflecting the names of those who developed or sponsored them.

⁸ This attempt at clarification is not intended to ignore the fact that several plans have multiple sponsors, who have made important contributions to this redistricting process.

because its principal sponsor was Gwen Margolis, President of the Florida Senate. It is here referred to by her last name.

- G. Gordon plan (Plan 279). This has also been described as "one of the Senate plans," because its principal sponsor was Jack Gordon, Chairman of the Florida Senate's Committee on Reapportionment. It is here referred to by his last name.
- H. Reddick plan (Plan 296), named after Florida State Representative Alzo Reddick.
- I. Ireland plan (Plan 285), named after Congressman Andy Ireland.
- J. James plan (Plan 302), named after Congressman Craig James.
- K. Webster plan (Plan 303), named after Amicus Daniel Webster.
- L. AFL-CIO plan (Plan 295), named after the Florida AFL-CIO.⁹

Tables of basic statistics, describing the demographic composition and voting patterns for each district in each of these plans, appear in Attachments C and F. *See also* Senate Exs. 4-14 (color maps for each plan); Independent Expert's ["Indep. Exp."] Ex. 3 (filed with this Report).

II. CRITERIA USED TO EVALUATE THE PLANS

A. *Primary Criteria*

Federal law mandates that congressional redistricting plans must meet two primary requirements: the one-person, one-vote standard and the racial fairness standard.

⁹ On the last day of the Hearings, the AFL-CIO withdrew its plan, in light of that plan's similarities to the Reddick, House, and Gordon plans. Tr., vol. VIII at 117-18.

See, e.g., *Hastert v. State Bd. of Elections*, 777 F. Supp. 634 (N.D. Ill. 1991); *Major v. Treen*, 574 F. Supp. 325, 342 n.22 (1983) (three-judge court); *In re Constitutionality of Senate Joint Resolution 2G, Special Apportionment Section 1992*, No. 79,674, slip op. 3, 12-13 (Fla. May 13, 1992); *In re Reapportionment of the Colorado General Assembly*, 1992 WL 48569 (Colo., Mar. 13, 1992); *Wilson v. Eu*, 823 P.2d 545, 549, 551 (Cal. 1992).

1. Equally Populous Districts

To satisfy the one-person, one-vote requirement, a state's congressional districts must be drawn so that their populations are equal. *Wesberry v. Sanders*, 376 U.S. 1 (1964) (interpreting U.S. Const. art. I, § 2). Even *de minimis* deviations from exact population equality may be unacceptable, unless the deviations are necessary to achieve some critical state objective. *Karcher v. Daggett*, 462 U.S. 725, 730 (1983) (rejecting deviation of less than .07%). See also *Kirkpatrick v. Preisler*, 394 U.S. 526, 531 (1969) (only those population variances "which are unavoidable despite a good faith effort to achieve absolute equality or for which justification is shown" will be accepted).

The Florida Legislature has failed to adopt a congressional redistricting plan; therefore, any plan selected or produced by the *De Grandy* Three-Judge Court will be a court-made plan. Such a court-made plan should have only the most minimal deviation. See *Connor v. Finch*, 431 U.S. 407, 414 (1977); *Chapman v. Meier*, 420 U.S. 1, 26-27 (1964); *Hastert*, 777 F. Supp. at 644 (rejecting plan with a deviation of .00297%). As several plans introduced in this case have demonstrated, a bare minimum deviation of one person, or .000177 percent, is technologically possible for Florida's congressional districts. Therefore, the plan adopted by the *De Grandy* Three-Judge Court should meet that standard, unless a

greater deviation is necessary to ensure racial fairness. See *Hastert*, 777 F. Supp. at 644.

2. Racial Fairness

A court-made plan must not have the intent or effect of diluting the votes of racial or language minorities. That is, it must protect minority voting strength. See S. Rep. No. 417, 97th Cong., 2d Sess. 27 (1982) (Senate Report on 1982 Amendments to the Voting Rights Act), reprinted in 1982 U.S. Code Cong. & Admin. News 177, 204 [hereinafter "Senate Report"]; *Ketchum v. Byrne*, 740 F.2d 1398 (7th Cir. 1984); Three-Judge Court's April 6 "Order Appointing Special Master," at 3, *De Grandy*.

a. Constitutional Considerations

Intentional discrimination in electoral schemes is prohibited by the Fourteenth and Fifteenth Amendments to the United States Constitution. Intentional discrimination may be indicated by the failure to create an African-American-majority or Hispanic-majority district solely to protect white incumbents. See *Ketchum v. Byrne*, 740 F.2d 1398, 1407 (7th Cir. 1984), cert. denied, 471 U.S. 1135 (1985); *Garza v. City of Los Angeles*, 918 F.2d 763, 771 (9th Cir. 1990), cert. denied, 111 S. Ct. 681 (1991); *Rybicki v. State Bd. of Elections*, 574 F. Supp. 1082, 1109 (N.D. Ill. 1982) (three-judge court). By contrast, protection of minority voting strength is a legitimate goal of redistricting. *United Jewish Orgs v. Carey*, 430 U.S. 144 (1977); *Garza*, 918 F.2d at 776; *Hastert*, 777 F. Supp. at 650-51.

b. Section 2 Considerations

Section 2 of the Voting Rights Act forbids any "state or political subdivision" to impose or apply any "voting qualification or prerequisite to voting or standard, practice, or procedure . . . which results in a denial or

abridgement of the right of any citizen . . . to vote on account of race or color," or membership in a language minority. 42 U.S.C. § 1973(a). There is an ongoing debate over the extent to which section 2 should be applied in cases such as the instant one, where the legislature has failed to redistrict, and, therefore, there has not been an outright challenge under the Voting Rights Act to an operative plan. Proponents on one side of this debate believe that a court engaged in congressional redistricting should undertake a full-blown section 2 analysis. See *Wilson*, 823 P.2d at 563 (special masters attempted to develop a plan "that will withstand section 2 challenges under any foreseeable combination of factual circumstances and legal rulings"). At the other end of the spectrum lies the view that a court should avoid such wholesale incorporation because it "would impair the duality of remedies currently afforded aggrieved parties under principles of *res judicata* or separation of power." *Burton v. Sheheen*, No. 3:91-2983-1, slip op. 41 (D. S.C. May 1, 1992) (three-judge court).

There is no need for the Special Master to resolve this issue in the instant case. First, all parties and amici agree that section 2 must, at a minimum, *be considered* in crafting the redistricting plan. Tr., vol. II at 22. Second, the Three-Judge Court has instructed the Special Master to "recommend to the court a congressional redistricting . . . plan for Florida which comports with . . . the requirements of the Voting Rights Act, 42 U.S.C. § 1973 (1982) *et seq.*" Three-Judge Court's April 6 "Order Appointing Special Master," at 3, *De Grandy*. Furthermore, all parties agree that the Special Master should "respect minority concentrations," Tr., vol. II at 23-24, and all of their proposed plans include at least one African-American majority VAP district and two Hispanic super-majority VAP districts. See Attachment C; Indep. Exp. Ex. 3; Senate Exs. 4-14. Therefore, the Special Master's

task is to identify the best plan among those submitted, or to craft his own.

This middle-of-the-road approach comports with the instruction of the Supreme Court that "it is imperative for the District Court, in drawing up a new plan, to make every effort not only to comply with the established constitutional standards, but also to allay suspicion and avoid the creation of concerns that might lead to new constitutional challenges." *Connor v. Finch*, 431 U.S. 407, 425 (1977).

Yet, a key decision still must be made. The various plans submitted to the Special Master by the parties and amici curiae take two different approaches to the creation of African-American districts. First, four of the proposed plans create two districts with an African-American VAP majority. Second, three of the plans take a different tack, by creating only one district with an African-American majority of the VAP, but also creating two or three other districts with a respectable, *i.e.*, more than 44 percent, African-American VAP. See Attachment C; Indep. Exp. Ex. 3. The proponents of these latter "influence" districts argue that it is more desirable for African Americans to have some say, *i.e.* influence, in several districts, rather than to constitute a majority in only two districts.¹⁰

I recommend that the Special Master and the Court choose the first approach. I believe it is appropriate in

¹⁰ At first blush, *Wilson v. Eu*, 823 P.2d at 545, might appear to support this position. In *Wilson*, the court recognized the legitimacy "of forming minority *influence* districts to maximize the voting potential of geographically compact minority groups of appreciable size . . . even though the individual minority groups involved . . . were of insufficient size to constitute a majority in their voting districts." *Id.* (emphasis in original) (citations omitted). The special masters in *Wilson*, however, used influence districts to maximize minority voting strength, rather than as a substitute for drawing a possible minority-majority VAP district.

this case to include two African-American (or Hispanic) VAP majority districts because the NAACP, the Margolis, and other plans clearly demonstrate this can be done on a reasonable basis.

To fracture the African-American community into influence districts would merely continue the past dilution of minority voting strength. Compare *Jordan v. Winter*, 461 U.S. 921 (1983) (vacating three-judge court's influence district remedy,¹¹ and remanding for reconsideration in light of amendments to § 2); with *Mississippi Republican Executive Comm. v. Brooks*, 469 U.S. 1002 (1984) (affirming¹² use of majority African-American district as remedy). See also *United States v. Dallas County Comm'n*, 850 F.2d 1433, 1439-42 (11th Cir. 1988) (vacating district court's remedy, which included one at-large influence district, and adopting instead a plan with five single-member districts, including two African-American districts, two white districts, and one African-American "swing" district).

As Congress emphasized, section 2 was intended to remedy "completely" minority vote dilution by eliminating electoral schemes that prevent the election of minority-preferred candidates. Senate Report, *supra*, at 31. Creating "influence districts" simply does not further "Congress' intent of completely remed[ying] the prior dilution of minority voting strength." See *id.* Hence, section 2 is violated by an electoral "standard, practice or procedure," which impairs the ability of protected minority groups "to participate in the political process and to elect representatives of their choice." 42 U.S.C. 1973(b) (1982) (emphasis added). To ignore this language, by accepting a plan in which minority groups can only "influence" elections, merely perpetuates, albeit in a some-

¹¹ See *Jordan v. Winter*, 541 F. Supp. 1135 (N.D. Miss. 1982) (three-judge court).

¹² See *Jordan v. Winter*, 604 F. Supp. 807 (N.D. Miss. 1984) (three-judge court).

what different manner, the submergence of Florida's African Americans in districts dominated by block-voting whites. Unless the level of African-American influence is quite high, i.e., nearly a majority, a white population can bloc vote against, and thereby defeat, minority-preferred candidates. See generally *Reynolds v. Sims*, 377 U.S. 533 (1964) (election of candidates is the true measure of electoral strength); *Thornburg v. Gingles*, 478 U.S. 30, 46 n.11, 48 n.15 (1986). See also Tr., vol. V at 60-61 (Professor Richard Scher).

c. Section 5 Considerations

As this will be a court-made plan, preclearance is not required. *McDaniel v. Sanchez*, 452 U.S. 130, 138 (1981). However, the court should consider issues of possible retrogression in Florida's five "covered" counties. See *id.* at 148-49; Senate Report, *supra*, at 18-19. See generally House Ex. 4, Tab 4 (providing some statistics for comparing the proposed plans in this respect); Attachment E (figures for Independent Expert's Plan). See Part IV, below.

B. Secondary Criteria

In addition to the two critical statutory and constitutional requirements, several other factors, such as contiguity, compactness, respect for traditional boundaries (e.g., county lines), maintaining communities of interest, and encouraging party competitiveness, may be considered.

1. Contiguity

Contiguity is not a serious concern in this case. *In re Apportionment Law*, 414 So. 2d 1040 (Fla. 1982), defined contiguity in the context of the state legislative reapportionment. The Florida Supreme Court found "that a [d]istrict lacks contiguity only when a part is isolated from the rest by the territory of another district." *Id.* at 1051 (quoting *Mader v. Crowell*, 498 F.

Supp. 226, 229 (M.D. Tenn. 1980)). Very recently, the Florida Supreme Court went still further, explaining (again in the context of the state legislative boundaries) that contiguity

does not impose a requirement of a paved, dry road connecting all parts of a district. Contiguity does not require convenience and ease of travel, or travel by terrestrial rather than marine forms of transportation.

* * * *

We hold, therefore that the presence in a district of a body of water without a connecting bridge, even if it necessitates land travel outside the district in order to reach other parts of the district, does not violate this Court's standard for determining contiguity under the Florida Constitution.

In re Constitutionality of Joint Resolution 2G, slip op. at 5, 6.

Furthermore, contiguity, even under these generous interpretations, is not required for Florida's congressional districts. In *Lund v. Mathas*, 145 So. 2d 871 (Fla. 1962), the court interpreted the provision of the state constitution requiring contiguous districts to apply "solely to the apportionment of the State Senate and State House of Representatives" and not to the redistricting of congressional seats. *Id.* at 873. Although the Florida Constitution has been revised and amended several times since *Lund*, the provision in the current version dealing with apportionment still applies solely to plans for the state legislature. See Fla. Const. Art. III, § 16 (emphasis added). Thus, there still is no Florida constitutional provision dealing with congressional reapportionment or redistricting.¹³

¹³ Furthermore, the current relevant state statute is curative. It provides that any portion of the State which is not included within a congressional district, but is entirely surrounded by a

Nor is there any federal requirement that congressional districts be contiguous. Article I, section 2, of the Constitution sets out no such standard. Courts construing that provision have held that contiguity is "appropriate," but they have *not* found it to be constitutionally mandated. See *Dunnell v. Austin*, 344 F. Supp. 210, 215 (E.D. Mich. 1972); *David v. Cahill*, 342 F. Supp. 463, 469 (D. N.J. 1972).¹⁴

Even though contiguity is not required, I nonetheless, recommend that any plan proposed by the Special Master and adopted by the Three-Judge Court include a more detailed provision on contiguity in order to cure any technical flaws that may have arisen in the heat of this redistricting process. See Attachment D (revised version of current statutory language, as suggested by legislative Staff).

2. Compactness

Geographic compactness is considered a functional, population-oriented determination. *Dillard v. Baldwin County Bd. of Educ.*, 686 F.Supp. 1459 (M.D. Ala. 1988). Thus, "the number and kinds of factors a court should consider may vary with each case, depending upon the local geographical, political, and socio-economic characteristics of the jurisdiction being sued." *Id.* at 1466. However, when districts are drawn with the express pur-

district, is deemed to be included within that district. If the unlisted area is contiguous to two districts, it will be included in the least populated district. Fla. Stat. Ann. § 8.011 (1989).

¹⁴ Moreover, during the preclearance process, the Attorney General must examine whether a proposed change is unconstitutional. See 28 C.F.R. § 51.55(a) (1990). In *Dillard v. Town of Louisville*, 730 F. Supp. 1546 (M.D. Ala. 1980), the court noted that the Department of Justice had not imposed any objection to the Town's inclusion of a noncontiguous district to remedy minority vote dilution. *Id.* at 1546, 1547. Thus, even if the Special Master's Plan were subject to preclearance, which it is not, the inclusion of a noncontiguous district probably would not be fatal.

pose of protecting minority voting strength (a primary criterion), criticisms of district configurations based upon this (secondary) aesthetic criterion are misplaced. *Id.* The *Dillard* court found that compactness does not require "a proposed district [to] meet, or attempt to achieve, some aesthetic absolute, such as symmetry or attractiveness." *Id.* at 1465. Instead, the focus of any geographic compactness analysis should be upon the size and relative concentration of the minority population, rather than upon the size or shape of the district. In fact, "racial and ethnic considerations are appropriate in drawing districts to advance the goals of the Voting Rights Act." *Hastert*, 777 F. Supp. at 650-51. Mr. William Jones, the Common Cause expert in the instant case, viewed compactness as a very valuable goal in drawing districts, but recognized that deviations from that goal may be necessary in order to create minority districts. Tr., vol. II at 335. See also Tr., vol. IX at 153 (Dr. Hofeller) ("[C]ompactness is to fall in the face of the need to build minority districts."); Tr., vol. I at 86 (Dr. Paulson); *Burton v. Sheheen*, No. 3:91-2983-1, slip op. 80-81.

3. Respect for Traditional Boundaries

There is no requirement that traditional boundaries be followed in drawing congressional redistricting plans for Florida. See *In Re Apportionment Law*, Senate Joint Res. No. 1305, 263 So. 2d 77, 801 (1972). As with compactness, then, this may be a desirable approach but should not be used in a manner which undercuts one of the two primary criteria.

4. Communities of Interest

Communities of interest may be relevant to the determination of compactness. The California Supreme Court accepted that "the functional aspect of geographical compactness takes into account the presence or absence of a

sense of community made possible by open lines of access and communications." *Wilson*, 823 P.2d at 549. Members of a minority group who live in separate enclaves may still be included in a single district where it can be shown that they constitute a single community having similar interests. See, e.g., *Hastert*, 777 F. Supp. at 649 (Hispanic population split into two enclaves by "exogenous and institutional barriers" treated as single community for purposes of compactness).

5. Party Competitiveness.

Though Florida currently has more registered Democrats than Republicans, its elections reflect that it has developed into a strong two-party state. There was testimony regarding the importance of maintaining party competitiveness in Florida's congressional districts. See, e.g., Tr., vol. III at 20-21; (Arrington testimony); Tr., vol. V at 121-22 (King testimony); Tr. vol. VII at 32-33 (Webster testimony). These three experts employed varying, but similar, methods to estimate the degree of party competitiveness for particular plans.

I conclude that the most direct measure of competitiveness for any of the submitted plans, and for the one I propose, is the difference in the percentage of the vote each candidate would have received if a highly competitive, partisan election were conducted in that plan's districts. Accordingly, I requested that the Senate Staff generate a table indicating what the outcome under each plan would have been in the 1988 senatorial race between McKay and Mack. The analysis groups the *actual votes* cast in that election into the districts for each of the plans submitted to the court and in the districts for my proposed plan. See Attachment F. See also Senate Exs. 23, 24. That Table reflects the difference in the percentage of votes each candidate received in the area now encompassed in a proposed district. In the table, a *lower* number means a closer vote and, therefore, a *higher* degree of competitiveness.

Of all the districts in all the plans, the range is from 0.1 percent (i.e., a rounded 50.0%/50.0% split) in district 13 for Plan 296 (the Reddick plan), to 47.2 percent (i.e., a 73.6%/26.4% split) in district 22 for Plan 302 (the James plan). In other words, the Reddick plan includes the most competitive district, while the James plan includes the least competitive district.

When the competitiveness of all districts for each plan is averaged, the mean difference for each plan results. These differences range from a competitive 14.8 percent in Plan 279 (the Gordon plan) to a less competitive 17.1 percent in both Plan 287 (the Margolis plan) and Plan 293 (the NAACP plan). See Attachment F.

III. REVIEW OF THE PLANS IN LIGHT OF THESE CRITERIA

Each of the plans listed in Part I is evaluated here in terms of the criteria discussed in Part II.

A. NAACP Plan

The NAACP plan was submitted by Plaintiff Florida State Conference of NAACP Branches. The plan contains two districts in which there are African-American VAP majorities. District 3, in northeast Florida, has a 54.8 percent African-American population, with corresponding 50.5 percent VAP, and 50.1 percent registered voter majorities. District 20 in Dade County has a 61.0 percent African-American population, with corresponding 56.4 percent VAP, and a 60.8 percent registered voter majorities. See Attachment C.

The NAACP plan also contains an African-American influence district. District 18 is a long, narrow district that runs along Interstate 95 from St. Lucie County to Broward County on Florida's east coast. District 18 has an African-American population of 50.8 percent, with a 44.9 percent VAP and a 39.6 percent registered voter plurality. *Id.*

This approach—two majority African-American districts and one influence district—is to be contrasted with the approach of the De Grandy and Lawyers' Committee plans. The latter plans create one African-American VAP majority district and three influence districts.

The NAACP plan also creates two Hispanic super-majority districts in Dade County. District 22 has an Hispanic population of 65.8 percent, with a 66.8 percent VAP.¹⁵ District 23 has an Hispanic population of 66.8 percent, with a 66.9 percent VAP.

I believe the basic approach taken by the NAACP plan is sound. The plan creates two districts with majority African-American VAP, and two districts with super-majority Hispanic VAPs. However, the plan has an important technical flaw—it has a 0.02 percent deviation from absolute population equality. See House Ex. 4, Tab. 1. While this deviation is quite small, other plans taking the same basic approach have even smaller deviations. See *id.* Finally, the NAACP plan is one of the least politically competitive plans. See Attachment F.

Therefore, while the NAACP plan's basic approach is admirable, I cannot recommend adoption of this plan *in toto*. The NAACP plan as presently structured would be unacceptable as a court-made plan in this case, because of the 0.02 percent deviation from absolute population equality.

I stress that this rejection of a good plan on the basis of a 0.02 percent deviation may not be necessary in future cases. *Wilson v. Eu*, 823 P.2d 545 (Cal. 1992), discussed whether exact population equality is required. The California Supreme Court found that precise population equality, while desirable, was not mandatory for a constitutional redistricting plan. First, some deviations will be allowed

¹⁵ No data was provided for this or any other plan regarding the registration rates of Hispanics in the State, because of the unreliability of such statistics.

if one is justified by "legitimate, consistently applied state and federal policies." *Id.* at 570. Second, technological advances now allow those parties who have sufficient resources to use very precise census data in drawing their plans (i.e., census blocks instead of larger census tracts), but the cost of such state-of-the-art equipment "would be prohibitive for any private person or group having resources short of those available to the legislature." *Id.* at 571.

The *Wilson* court found this second reason to be compelling in light of the interest under both California law and the Voting Rights Act in encouraging "[w]idespread participation in the redistricting process." *Id.* In the instant case, however, the sophisticated technology of the House and Senate computers has been made available to the parties and amici in preparing their plans. Also, several plans demonstrate that the bare minimum deviation for population equality can be attained while still protecting minority voting strength.

B. *De Grandy Plan*

The sponsor of Plan 212 is Miguel De Grandy, an Hispanic member of the Florida House of Representatives, and a named plaintiff in this case. Tr., vol. VI at 16; January 14, 1992 "Complaint for Declaratory and Injunctive Relief" at 3, *De Grandy*. The plan was also supported by Representatives Mario Diaz-Balart and Daniel Webster,¹⁰ who testified during the Hearings, along with representatives of various other community organizations. Tr., vol. IV at 40.

The De Grandy plan establishes a single African-American influence districts (districts 3, 7, and 23), and two Hispanic supermajority VAP districts (districts 18

¹⁰ Representative Daniel Webster is different from Amicus Daniel Webster, who proposed and presented his own plan. See Part III.K., below.

and 21). The African-American total population majority of 58.4 percent, an African-American VAP of 54.0 percent, and an African-American registration majority of 59.3 percent. The three African-American influence districts all have an African-American VAP of more than 44 percent; the largest VAP is 47.5 percent. District 3 has a total African-American population of 51.3 percent, a VAP of 47.5 percent, and a registration rate of 48.4 percent. The figures for districts 7 and 23 are, respectively: 51.8 percent total African-American population, 46.6 percent VAP, and 47.8 percent registration; and 50.9 percent total African-American population, 44.9 percent VAP, and 39.9 percent registration. See Attachment C.

The two Hispanic supermajority districts both have Hispanic VAPs which exceed 65 percent. District 18 has a total population that is 66.7 percent Hispanic, with an Hispanic VAP of 67.5 percent. District 21 is 69.6 percent Hispanic, with an Hispanic VAP of 70.6 percent. See Attachment C.

According to the De Grandy witnesses, the plan's minority districts were drawn first, taking into account existing concentrations of minorities. They testified that the African-American minority-majority district and the influence districts were fashioned around state legislative seats that have elected minority candidates. State House seats were used as building blocks for all districts, including the minority districts. In drawing the white Anglo districts, the plan sought to maintain communities of interest to the greatest extent possible.

The De Grandy plan builders viewed the state as having three regions: southern, central and northern. In the north, the plan creates an African-American influence district, that connects rural African Americans along its northern border and in the northeast corner of the state. A central Florida influence district sprawls from Orlando in the north, down into Osceola and Highlands County in the south, and then to Tampa and St. Petersburg in the west.

Moving south, the De Grandy plan creates two African-American districts: one influence and one majority. The influence district (district 23), runs through parts of St. Lucie, Martin, and Palm Beach counties, with a tail reaching south parallel to the coast, running through Broward County. The majority district (district 17) includes the area immediately to the north of Miami, with a tail that runs down through Miami and reaches south. This extension of district 17 is enveloped by district 18, one of the Hispanic majority districts.

The two Hispanic supermajority districts, as well as the African-American majority district, are wholly contained within Dade County. District 18 extends from the coast south of Miami down around the tip of the African-American majority district (district 17) and back up into West Miami. The other Hispanic district (district 21) encompasses the area to the west of Miami, including Hialeah and Kendall Lakes.

The paramount advantage of the De Grandy plan is its excellent treatment of Hispanics in Dade County. The plan recognizes the divisions that exist within south Florida's Hispanic community and preserves relatively homogeneous Cuban-African neighborhoods.

The De Grandy plan, however, has various disadvantages. First, the plan provides for only one African-American majority VAP district, although it does have three influence districts. Second, in the central Florida area, the Tampa and Orlando communities linked by the sprawling district are likely to have competing interests, particularly in the context of attracting new industries. Thus, the proposed central Florida influence district has been challenged on the ground that it combines minority populations which do not constitute communities of interest. See Tr., vol. III at 27 (testimony of Dr. McManus); Tr., vol. I at 113-14 (testimony of Mr. Russell). In addition, the African-American VAP in the influence district could be increased.

C. *Lawyer's Committee Plan*

The Lawyers' Committee plan consists of two identical plans, known as the Humphrey plan and the first Reaves/Brown/Hargrett plan. Sponsors of the Humphrey plan (Plan 202) are known in this litigation as the "Humphrey Intervenors." They are African-American citizens, registered to vote in the State of Florida, who assert that, because of malapportionment resulting from population changes, they are under-represented in the United States Congress. "Complaint for Injunctive and Other Equitable Relief" at 3-4, *De Grandy*.

The redistricting plan proposed by the Humphrey Intervenors was submitted by members of the legislative Black Caucus during the legislative session. As noted, the Humphrey plan is identical to Plan 610, and it is supported by the sponsors of that plan—Representatives Reaves, Brown and Hargrett.

This plan's geographic approach is to build an African-American majority district in the south, with influence districts in the northern, central and southern areas of the state. Both of the Hispanic supermajority districts are in the southern portion of the state. The creators of the Humphrey plan sought to craft four districts which had an African-American majority *in population* by using the lines for existing State House seats already held by African-American legislators. May 11, 1992 "Notice of Filing Post Trial Memorandum of Plaintiff-Intervenors Gwen Humphrey et al." at 6. They argue that any unusually shaped districts were drawn "for the purpose of protecting black voting strength." *Id.* at 9.

The De Grandy and Lawyers' Committee plans are identical in nearly all aspects relevant to this Report. As George Meier, Staff Director of the Committee on Reapportionment for the Florida House of Representatives, testified, the only difference between the two plans is that the De Grandy plan moves a white Republican incumbent

into an open seat in district 16. Tr., VI at 163-64. House Ex. 1 (dealing the specific blocks involved). He testified that the only other distinction between the two plans were minor geographic changes involving an insignificant number of persons. Tr., vol. VI at 162-64.

As a result, the population, VAP, and registration data for the African-American majority district (17), African-American influence districts (3, 7, 23), and the Hispanic supermajorities (18 and 21) in the Lawyers' Committee plan are identical to those listed above in the description of the De Grandy plan. See Part III.B., above. Also, both plans have a mean difference of 16.6 percent on the competitiveness scale. See Attachment F.

The slight differences in the De Grandy plan do, however, produce a minimal difference in population deviation. The De Grandy plan has a slightly higher deviation (0.00071%) than does the Lawyers' Committee plan (0.00018%). See House Ex. 4, Tab 1.

The Lawyers' Committee plan is disadvantageous in that it provides for only one African-American VAP majority district, while other plans (Ireland, Margolis, NAACP and James) have shown that two or more are possible.

D. *Common Cause Plan*

The Common Cause plan was sponsored by that national public advocacy group, which appears as amicus curiae in this case. The plan contains one district, located predominantly in Dade County, with an African-American supermajority. District 22 has an African-American total population of 65.3 percent, with 60.4 percent VAP, and 63.1 percent registered voter majorities. The plan also contains one African-American influence district, which runs along the Georgia border in extreme north Florida. District 2 has an African-American population of 39.6 percent, with 36.4 percent VAP, and 37.3 percent registered voters. See Attachment C.

The Common Cause plan also contains two districts, both predominantly in Dade County, with Hispanic supermajorities. District 20 has an Hispanic population of 64.2 percent, with 65.2 percent VAP. District 21 has an Hispanic population of 68.7 percent, with 69.9 percent VAP. See Attachment C.

The Common Cause plan creates majority districts for African Americans and Hispanics only in southern Florida. Common Cause drew these three districts, plus the African-American influence district, first. Then, districts were drawn throughout the remainder of the State, guided by Common Cause's principle of keeping counties together, except when a split had to be made to comply with the one-person, one-vote requirement.

The Common Cause plan achieves the minimum possible deviation possible—one person. See House Ex. 4, Tab 1. However, Common Cause's fairly strict adherence to county boundaries has prevented it from creating a second district with an African-American VAP majority. Several other plans were able to create this second African-American majority district, while still achieving the minimum deviation. Common Cause's demographer, Mr. Jones, and its expert, Professor Arrington, admitted it was not the best plan and recognized that its principal shortcoming was failure to create more minority districts. Tr., vol. II at 298 (Jones); Tr., vol. III at 14-15 (Arrington).

Therefore, I do not believe the Common Cause plan should be adopted as a whole. The treatment given to central Florida by Common Cause does, however, appear quite workable.

E. *Wetherell Plan*

The Wetherell plan was submitted by T.K. Wetherell, Speaker of the Florida House of Representatives, and Peter R. Wallace, Chairman of the Reapportionment

Committee. Neither the Special Master nor the Three-Judge Court is required to give this plan any special deference beyond that accorded to other plans. As it was passed by only one house of Florida's bicameral legislative, this is not a "legislative plan" within the meaning of *McDaniel v. Sanchez*, 454 U.S. 130 (1981). See *Upham v. Seamon*, 456 U.S. 37, 40-41 (1982); *White v. Weiser*, 412 U.S. 783, 794-95 (1973); *Cook v. Lockett*, 735 F.2d 912, 917 (5th Cir. 1984).

Article III, § 7, of the Florida Constitution requires that a bill be passed by majority vote in each house of the State Legislature. Having passed both houses, the bill must be presented to the Governor of Florida for his approval, or inaction, before it becomes law. See Fla. Const. art. III, § 7. Cf. *Immigration and Naturalization Serv. v. Chadha*, 462 U.S. 919 (1982), and *Metropolitan Washington Airports Auth. v. Citizens for the Abatement of Aircraft Noise, Inc.*, 501 U.S. —, 111 S. Ct. 2298, 115 L. Ed. 2d 236 (1991) (bicameralism under the United States Constitution).

Because the Florida Constitution mandates bicameral action by the Legislature and subsequent presentment to the Governor as prerequisites, any judicial deference to the House plan would necessarily usurp the proper law-making roles of the State's Senate and Executive Branch. See generally *Carstens v. Lamm*, 543 F. Supp. 68, 79 (D. Colo. 1982) (Because congressional redistricting is a lawmaking function subject to the state's constitutional procedures, plan passed by both state houses but vetoed by governor was only "proffered current policy" rather than clear expressions of state policy.)

In terms of minority representation, the Wetherell plan has one African-American VAP majority district. In that district (district 20), 60.2 percent of the total population, 55.3 percent of the VAP, and 60.4 percent of the registered voters are African Americans. See Attachment C. The Wetherell plan has two African-American influence

districts. In the first (district 15), 50 percent of the total population, 44.3 percent of the VAP, and 39.8 percent of registered voters are African Americans. District 3 appears to be a very weak influence district, in which African Americans are only 36.9 percent of the district's total population, 33.3 percent of its VAP, and 34.6 percent of its registered voters.

The Wetherell plan has two Hispanic supermajority districts—district 17, in which Hispanics are 65.1 percent of the VAP, and district 18, in which Hispanics are 64.8 percent of the VAP. See Attachment C.

The House opted for policy choices rather than strictly legal considerations to guide their drafting of the Wetherell plan. Compactness, coherent communities of shared interests, and the ways in which counties and cities were divided had significance. The mean difference for the MacKay/Mack election would have been 15.9 percent, see Exhibit F, though some other scales ranked it as less competitive.

F. Margolis Plan

The Margolis plan was submitted by Defendant Gwen Margolis, President of the Florida Senate. The plan proposes two African-American majority districts. District 3, in north Florida, has a 54.5 percent African-American total population, a 50.1 percent African-American VAP, and a 50.1 percent registered voter majority. District 3 contains the African-American population areas of Gainesville, Jacksonville, Daytona Beach, and Orlando. District 22, in south Florida, has a 67.2 percent African-American population, 62.2 percent African-American VAP, and 62.9 percent registered voter majority. See Attachment C. The district is located in Dade and Broward counties.

The Margolis plan also proposes the creation of two south Florida Hispanic majority districts. District 20 has

an Hispanic population of 64.0 percent and an Hispanic VAP of 64.3 percent. District 20 is located in part of Dade County and in the southern portion of Collier County. *See* Indep. Exp. Ex. 3. The second Hispanic majority district, district 21, has an Hispanic population of 65.0 percent and an Hispanic VAP of 66.4 percent. *See* Attachment C. District 21 is located in five counties—Dade, Broward, Collier, Hendry and Palm Beach.

Proponents of the Margolis plan claim that it balances the need to provide minority groups access to the political process with the maintenance of political parity and the formation of compact political districts. *See* Defendants' Margolis and Gordon, Apr. 24, 1992 "Memorandum of Law in Support of SJR 2G and Plan 287." To a limited degree, the plan has achieved this goal. Two African-American and two Hispanic VAP majority districts have been created. District 3, in north Florida, is quite well-designed, though its African-American VAP percentage could have been increased somewhat with little effort.

The weakness of the Margolis plan, however, involves its method of forming the two south Florida Hispanic districts. Both districts are created by combining Dade County Hispanic neighborhoods with areas in predominantly non-Hispanic, adjacent counties. The division of Dade's Hispanic neighborhoods among five congressional districts seriously damages the community of interest of these neighborhoods. Also, the inclusion of areas of high Anglo growth, such as Naples in district 20, creates the possibility of ethnically divided political races. *See* Tr., vol. III at 283. Furthermore, transferring several hundred thousand Dade Hispanics into non-Hispanic districts greatly reduces the likelihood that these voters will be able to elect candidates of their choice.

G. Gordon Plan

The Gordon plan was submitted by Defendant Jack Gordon, Chairman of the Florida Senate's Committee on

Reapportionment. The Gordon plan and the Margolis plan are substantially similar, except the Gordon plan does not contain a north Florida African-American majority or influence district. The Gordon plan proposes one African-American majority district, district 22, in south Florida. District 22 has a 67.4 percent total African-American population, a 62.4 percent African-American VAP, and a 63.2 percent registered voter majority. *See* Attachment C.

The plan also proposes the formation of two Hispanic majority districts in south Florida that are nearly identical to the Hispanic districts in the Margolis plan. District 20 has a 64 percent Hispanic population and a 64.3 percent Hispanic VAP. District 21 has a 65.3 percent Hispanic population and a 66.3 percent Hispanic VAP. *See* Attachment C. These districts have the same disadvantages as their Margolis counterparts. *See, e.g.,* Tr., vol. IX at 174-75 (Dr. Thomas Hofeller).

The Gordon plan has two major deficiencies. Like the Margolis plan, the Gordon plan decreases the access of Dade County Hispanics (especially Cubans) to the political process by "cracking" them into five congressional districts which extend beyond Dade County. The second deficiency is the failure of the Gordon plan to draw a second African-American majority district, as several other plans have done. *See* Tr., vol. III at 57.

H. Reddick Plan

The Reddick plan was submitted by Alzo Reddick, State Representative from Orlando. The plan creates one African-American majority district, district 22, in south Florida. District 22 has an African-American total population of 57.7 percent, an African-American VAP of 52.6 percent, and a 55.7 percent registered voter majority. *See* Attachment C. District 22 is located in Dade and southeast Broward counties. The Reddick plan also creates an

African-American influence district, district 2, in north Florida. In that district, 39.7 percent of the total population is African American, 36.3 percent of the VAP is African American, and 37.3 percent of the registered voters are African American. *See* Attachment C. The district is located primarily on the Georgia-Florida border, and it combines several rural counties with some African-American population areas of Duval County.

The Reddick plan also contains two Hispanic majority districts, 20 and 21, that are located primarily in Duval County. District 20 has an Hispanic population of 64.6 percent and an Hispanic VAP of 65.7 percent. District 21 has an Hispanic population of 68.5 percent and an Hispanic VAP of 69.5 percent. *See* Attachment C.

The Reddick plan is a derivative of the Common Cause plan, and like the Common Cause plan, it attempts to prevent the splitting of counties when drawing congressional districts. By emphasizing compactness and respect for county boundaries over the formation of minority districts, the Reddick plan creates compact, regularly shaped districts that often follow county boundaries. *See* Tr., vol. VIII at 130-33.

The weakness, however, is that the Reddick plan minimizes the ability of minority groups, particularly African Americans, to participate in the political process. The Reddick plan creates only one African-American majority district and one African-American influence district. Other than districts 2 and 22, the plan contains no district with an African-American VAP above 20 percent, and even the influence district has a small African American VAP (36.3 percent). *See* Attachment C. I believe the Reddick plan would not create the best opportunities for Florida's African Americans to elect candidates of their choice.

I. Ireland Plan

The Ireland plan was submitted by Intervenor Andy Ireland, Congressman from current district 10. The plan was prepared by Dr. Thomas B. Hofeller, Director of Redistricting for the National Republican Congressional Committee.

Under the Ireland plan, two African-American majority districts (districts 6 and 22) and one African-American influence district (district 2) are created. District 6 has an African-American total population of 56.1 percent, an African-American VAP of 50.8 percent, and a 52.1 percent registered voter majority. *See* Attachment C. District 6 is an extremely long, irregularly shaped district that extends from Palm Beach County in south Florida to Volusia County in central Florida and from St. Lucie County on the Atlantic Coast to Pinellas County on the Gulf Coast. It has some of the same disadvantages as the sprawling central Florida district contained in the De Grandy plan.

The second African-American majority district (district 22) is located in northeast Dade County and southeast Broward County. District 22 has an African-American population of 67.5 percent, an African-American VAP of 62.3 percent, and a registered voter majority of 62.6 percent. *See* Attachment C.

The African-American influence district (district 2) has a total African-American population of 50.5 percent, an African-American VAP of 46.7 percent, and an African-American registered voter percentage of 48.2. *See* Attachment C. District 2 is primarily located along the Florida-Georgia border, but it extends south into Marion and Volusia counties and east into the African-American population areas of Duval County. *See* Indep. Exp. Ex. 3.

Like other plans submitted to the Special Master, the Ireland plan creates two Hispanic majority districts that

are located in Dade County. District 20 has a total Hispanic population of 65.9 percent and an Hispanic VAP of 67.3 percent. District 21 has a total Hispanic population of 71.4 percent and an Hispanic VAP of 72.1 percent. *See Attachment C.*

Proponents of the Ireland plan, a derivative of the Common Cause plan, contend that it attempt to maximize the number of minority-majority and influence seats. Two African-American and two Hispanic majority and one African-American influence district are theoretically formed by the plan. It is questionable, however, whether these districts will be effective. District 6 is particularly troublesome. This long, irregularly-shaped district traverses parts of seventeen counties and involves three major media markets. These barriers may enhance the difficulties that at candidate with limited resources would face. Additionally, the district contains several areas in which the rate of growth in the white community is expected to be large. Whether the African-American community will be able to maintain the 50.1 percent VAP majority in district 6 through the next decade is questionable. In the MacKay/Mack Senate race, the mean difference for the Ireland plan would have been 16.5 percent. *See Attachment F.*

J. James Plan

Craig T. James, Congressman from the current Fourth District of Florida, sponsored this plan as amicus curiae. The James plan provides for two African-American majority districts, in districts 2 and 22, and no influence districts. District 2, in north Florida, has a total African-American population of 58.6 percent, with an African-American VAP of 54.8 percent. African Americans account for 55.6 percent of registered voters. *See Attachment C.* The second African-American majority district, district 22, has a total African-American population of 65.0 percent, and an African-American VAP of 59.5 per-

cent and a 60.2 percent African-Americans registered voter majority. *See Attachment C.*

The James plan also creates two Hispanic supermajorities in districts 20 and 21, both in Dade County. *Tr.*, Vol. IX at 200. District 20 has a total Hispanic population of 65.8 percent and an Hispanic VAP of 67.1 percent. The second Hispanic supermajority district, district 21, has a total Hispanic population of 70.6 percent and an Hispanic VAP of 71.4 percent. *See Attachment C.* The James plan has a total population deviation of 0.00036 percent. *See House Ex. 4, Tab 1.*

The basic theme behind the James plan was a desire to maintain the present district structure where possible and to leave incumbent districts intact. *Tr.*, Vol. IX at 198-200. The James plan would have a mean difference in the MacKay/Mack race of 16.6 percent. *See Attachment F.* A favorable aspect of the James plan is that it creates two African-American majority districts. However, it creates no influence districts.

K. Webster Plan

The Webster plan was submitted by amicus curiae Daniel Webster, who presented the plan himself, with no expert testimony. *See Tr.*, Vol. X at 109. The plan creates only one district with an African-American majority. District 20, located predominantly in Dade County, has an African-American population majority of 62.4 percent, with an African-American VAP of 57.6 percent, and a registered voter majority of 62.0 percent. The Webster plan does not create any other districts with an African-American VAP of 35 percent or more. *See Attachment C.*

The Webster plan creates two Hispanic supermajority districts. District 17, composed of portions of Dade, Collier, and Hendry Counties, has an Hispanic population of 64.6 percent, with a VAP of 65.0 percent. District 18,

located within Dade County, has an Hispanic population of 64.7 percent, with a VAP of 65.3 percent. *See* Attachment C.

The plan focuses on central and north Florida. Webster claims that there was insufficient computer time available to remap the entire state. April 17, 1992 "Notice of Filing Map and Population Statistics, and Memorandum of Daniel Webster 1," *De Grandy*. Webster argues that he chose not to create an African-American influence district in north or central Florida to avoid "packing" African Americans into a single district. *Id.* at 2.

The Webster plan should not be adopted by the Court. It has a deviation of .00124, *see* House Ex. 4, at Tab 1, and it does not comply with the mandates of the Voting Rights Act. The Webster plan merely perpetuates the traditional cracking of African-American voters, by keeping them submerged in heavily white districts.

IV. THE PROPOSED INDEPENDENT EXPERT PLAN (PLAN 308)

The plan I propose does not reinvent the wheel; rather, it is assembled from key portions of other plans—De Grandy, Common Cause, Margolis, and NAACP. This plan (designated at Plan 308 by the Senate computer) takes the NAACP and De Grandy approach to African-American districts, by including two African-American VAP majority districts, plus one influence (or plurality) African-American VAP district. It follows the De Grandy approach, with some modifications, in South Florida, thereby keeping Cuban-American communities together and creating two Hispanic supermajority districts, plus one African-American VAP majority district in Dade County. Some adaptations, however, were necessary to take account of transportation connections and development patterns in south Florida. My proposed plan follows the lead of the Margolis plan with respect to the African-

American majority district in north Florida, but it somewhat adapts that district based upon changes inspired by the NAACP plan. It generally employs the Common Cause approach to central Florida.

A. *Geographic Description with Emphasis upon Lineage and Derivation from Other Plans*

The proposed Independent Expert Plan (Plan 308) basically divides the State of Florida into three parts—southeast (from Key West to Palm Beach County), central (from the Gulf Coast to Brevard County on the east coast), and north (above Orlando) Florida.

The southeastern portion of the plan (districts 17-23) is largely derived from the De Grandy plan but with important changes in the African-American influence district (district 23), which were inspired by the NAACP plan. Also, Monroe County was removed from De Grandy district 15 and transferred to Independent Expert district 20, so as to reflect development patterns along the east coast. Those two changes required certain detailed adjustments in order to ensure zero deviation among the resulting districts.

The central Florida portion of the Independent Expert Plan (districts 9-16) is derived from the Common Cause plan. The interface between the adapted De Grandy plan and the Common Cause plan, plus the zero deviation requirement, mandated certain boundary adjustments, especially for districts 8 and 16.

The north Florida portion of the Independent Expert Plan (districts 1-8) is derived from the Margolis plan. However, several adjustments were made to district 3 to increase the African-American VAP majority and registration levels. Again, these changes were largely inspired by the NAACP plan. These changes, plus interface adjustments (at points where the borrowed Margolis plan districts meet the borrowed Common Cause plan districts)

required minor adjustments to satisfy the zero deviation requirement.

Districts 17, 18 and 21 in the Independent Expert Plan are virtually identical to the same-numbered districts in the DeGrandy plan; districts 10, 11, 13 and 14 in the Independent Expert Plan are virtually identical to the same-numbered districts in the Common Cause plan; and districts 1, 2, 4 and 7 in the Independent Expert Plan are virtually identical to the same-numbered districts in the Margolis plan. Furthermore, district 22 is similar to district 22 in the De Grandy plan and districts 5 and 6 are similar to the same-numbered districts in the Margolis plan. Compare Attachment C (statistics for other plans) with Attachment G (statistics for Independent Expert Plan). See also Attachment A (map of Independent Expert Plan); Indep. Exp. Ex. 1 (color maps and statistics). By following the district lines of other plans wherever possible, I have attempted to make it easier for the parties and amici to analyze the implications of my proposed plan based upon the evidence already in the Record.

B. Demographic Analyses

As noted above, the Independent Expert Plan creates two supermajority Hispanic districts (districts 18 and 21). District 18 has an Hispanic VAP of 67.5 percent, and district 21 has an Hispanic VAP of 70.6 percent. See Attachment G; Independent Exp. Ex. 1. Based upon testimony regarding the De Grandy and Lawyers' Committee plans, I believe these are reasonable numbers for an effective Hispanic district.

The Independent Expert Plan also creates two African-American majority VAP districts—one in south Florida (district 17) and one in north Florida (district 3). See Attachments A and G; Indep. Exp. Ex. 1. District 17, in Dade County, has a total African-American population of 58.4 percent, VAP of 54.0 percent, and registration of

59.3 percent. District 3 has an African-American total population of 55.0 percent, VAP of 50.6, and registration of 50.6. See Attachment C. It is, therefore, an improvement over the comparable districts in the Margolis plan. In addition, the Independent Expert Plan creates one African-American influence district (district 23) with a substantial VAP of 45.7 percent. It, therefore, is an improvement over the influence district proposed by the De Grandy plan. See Attachments C and G.

C. Retrogression Analysis

As noted above, any plan adopted by the Three-Judge Court will be a court-made plan, and, therefore, will not have to be submitted for preclearance. See Part II.A(2) (b), above. Yet, retrogression should be considered. Only five Florida counties—Collier Hardee, Hendry, Hillsborough, and Monroe—are “covered jurisdictions” within the meaning of the Voting Rights Act. Some have argued that a preclearance examination should involve only those five counties. See April 24, 1992 “Brief of Intervenor Florida AFL-CIO,” at 6 n.2, *De Grandy*. Others have maintained that the entire redistricting plan must be examined for compliance with section 5's standards. See April 23, 1992 “Memorandum of Law in Support of Redistricting of Plans Submitted by Plaintiffs-Intervenors Gwen Humphrey *et al.*,” at 10-11, *De Grandy*.

I decline to enter this debate because, from a practical viewpoint, some level of review of the entire plan is necessary in the instant case. Florida's population growth has resulted in four additional congressional seats. This plan (and the others) are *statewide* congressional redistricting plans, whose districts must all have the same population. See Part II.A(1), above. Therefore, no one district can be examined or changed in isolation. Furthermore, none of the districts in the plan I propose (or in any other plan submitted to the Court, for that matter) is identical, that is, coterminous, with any district existing under the 1982

congressional plan. See Attachments A, B, and E. Thus, there can be no simple numerical test for retrogression.

My proposed plan (like many of the plans submitted to the Special Master) increases both Hispanic and African-American political representation, when the Florida congressional delegation is considered as a whole. That overall increase has been possible only by a remapping of the districts. In the process of remapping, some minorities in Florida's covered jurisdictions may constitute marginally less of a district (or districts) than before and some of those minorities may constitute *more* of a district (or districts) than before. See *In re Constitutionality of Senate Joint Resolution 2G*, slip op. 17. But, overall, the plan can substantially increase the level of political participation and electoral representation for the members of minority groups in Florida. Therefore, I believe the plan does not produce retrogression.

D. Party Competitiveness Analysis

Employing the measure described in Part II.B(5), above, the Independent Expert Plan contains districts ranging in competitiveness from 0.9 percent in district 12 to 43.1 percent in district 17. The overall competitiveness of the plan, i.e., is the mean difference, is 15.9 percent. This compares favorably to the mean of 16.1 percent and median of 16.5 percent for the other plans. See Attachment F.

Additionally, it is somewhat more competitive than the mean competitiveness (16.3 percent) of its three base plans (Margolis, De Grandy and Common Cause). More specifically, in the seven districts (1 through 7) derived from the Margolis plan, it is slightly more competitive (17.9 percent) than the Margolis plan (18.0 percent). In the seven districts (9 through 15) adapted from the Common Cause plan, the Independent Expert Plan is also slightly more competitive (9.8 percent) than the Common

Cause plan (9.9 percent). In the seven districts (17 through 23) derived from the De Grandy plan, the Independent Expert Plan is more competitive (20.5 percent) than the De Grandy plan (20.7 percent). Finally, in the two districts 8 and 16) with mixed parentage, the Independent Expert Plan is competitive (17.2 percent and 8.9 percent, respectively).

More important criteria than competitiveness were utilized in designing the districts in this proposed plan. See Part II.A., above. After the primary criteria have been addressed, however, competitiveness is a consideration in measuring the voters' ability to elect *and* to hold accountable the representative of their choice. I believe the Independent Expert Plan provides improved competitiveness within the strict parameters imposed by meeting the primary redistricting criteria.

V. CONCLUSION

For the foregoing reasons, I urge the Special Master and the Three-Judge Court to adopt this plan for Florida's congressional redistricting.

Respectfully submitted this 14th day of May, 1992.

/s/ M. David Gelfand
M. DAVID GELFAND
Independent Expert Witness

IN THE UNITED STATES DISTRICT COURT
FOR THE NORTHERN DISTRICT OF FLORIDA
TALLAHASSEE DIVISION

(Title Omitted in Printing)

DECLARATION OF ALLAN J. LICHTMAN

Pursuant to 28 U.S.C. 1746, I, Alan J. Lichtman, declare that:

1. I have been retained by the United States in connection with the above-captioned case.

2. A true copy of my curriculum vitae is attached hereto.

3. I have been informed by counsel for the United States that I may be called upon to testify as an expert witness on behalf of the United States in this case. My anticipated testimony may be in one or all of the following areas:

A. The opportunities afforded minority voters to participate effectively in the political process and to elect candidates of their choice under the legislative plans enacted by the State of Florida, as well as the election opportunities afforded minority voters under alternative plans offered by any other party.

B. The validity of any methodology used by expert witnesses in this case to assess the viability of minority districts in the State of Florida.

C. Population growth and the viability of election districts created or proposed in the Dade County area, particularly the impact of such districts on the Hispanic population.

D. Standards and principles of racial vote dilution, and whether voting patterns in the State of Florida are characterized by racial or ethnic polarization.

I declare under penalty of perjury that the foregoing is true and correct.

/s/ Allan J. Lichtman
ALLAN J. LICHTMAN

Executed on this 22 day of June, 1992.

Curriculum Vitae

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EDUCATION

BA, Brandeis University, Phi Beta Kappa, Magna Cum Laude, 1967

PhD, Harvard University, Graduate Prize Fellow, 1973

PROFESSIONAL EXPERIENCE

Teaching Fellow, American History, Harvard University, 1969-73

Instructor, Brandeis University, 1970, quantitative history.

Assistant Professor of History, The American University, 1973-1977

Associate Professor of History, The American University, 1977-78

Professor of History, The American University, 1978-

Associate Dean for Faculty and Curricular Development, College of Arts & Sciences, The American University 1985-1987

HONORS AND AWARDS

Teacher of the Year, College of Arts and Sciences, 1975-76

Scholar of the Year, College of Arts and Sciences, 1978-79

Scholar of the Year, The American University, 1982-83

College of Arts & Sciences Nominee, American University Scholar/Teacher of the Year 1984-85, 1989-1990

Sherman Fairchild Distinguished Visiting Scholar, California Institute of Technology, 1980-81

American University summer research grant, 1978 & 1982

Chamber of Commerce, Outstanding Young Men of America 1979-80

Graduate Student Council, The American University, Faculty Award, 1982

Top Speaker Award, National Convention of the International Platform Association, 1983, 1984, 1987

National Age Group Champion (30-34) 3000 meter steeplechase 1979

Eastern Region Age Group Champion (30-34) 1500 meter run 1979

Defeated twenty opponents on nationally syndicated quiz show, TIC TAC DOUGH, 1981

SCHOLARSHIP

A. Books

PREJUDICE AND THE OLD POLITICS: THE PRESIDENTIAL ELECTION OF 1928 (Chapel Hill: University of North Carolina Press, 1979)

HISTORIANS AND THE LIVING PAST: THE THEORY AND PRACTICE OF HISTORICAL STUDY (Arlington Heights, Ill.: Harlan Davidson, Inc., 1978; with Valerie French)

ECOLOGICAL INFERENCE (with Laura Irwin Langbein, Sage Series in Quantitative Applications in the Social Sciences, 1978)

YOUR FAMILY HISTORY: HOW TO USE ORAL HISTORY, PERSONAL FAMILY ARCHIVES, AND

PUBLIC DOCUMENTS TO DISCOVER YOUR HERITAGE (New York: Random House, 1978)

KIN AND COMMUNITIES: FAMILIES IN AMERICA (edited, with Joan Challinor, Washington, D. C.: Smithsonian Press, 1979)

THE THIRTEEN KEYS TO THE PRESIDENCY (Lanham: Madison Books, 1990, with Ken DeCell)

POLITICS, POLICY, AND SOCIETY: A NEW HISTORY OF AMERICAN POLITICAL LIFE, in progress, contract signed with Indiana University Press.

B. Scholarly Articles

"The Federal Assault Against Voting Discrimination in the Deep South, 1957-1967," JOURNAL OF NEGRO HISTORY (Oct. 1969)

"Executive Enforcement of Voting Rights, 1957-60," in Terrence Goggin and John Seidel, eds., POLITICS AMERICAN STYLE (1971)

"Correlation, Regression, and the Ecological Fallacy: A Critique," JOURNAL OF INTERDISCIPLINARY HISTORY (Winter 1974)

"Critical Election Theory and the Reality of American Presidential Politics, 1916-1940," AMERICAN HISTORICAL REVIEW (April 1976)

"Across the Great Divide: Inferring Individual Behavior From Aggregate Data," POLITICAL METHODOLOGY (with Laura Irwin, Fall 1976)

"Regression vs. Homogeneous Units: A Specification Analysis," SOCIAL SCIENCE HISTORY (Winter 1978)

"Language Games, Social Science, and Public Policy: The Case of the Family," in Harold Wallach, ed., APPROACHES TO CHILD AND FAMILY POLICY

(Washington, D. C.: American Association for the Advancement of Science, 1981)

"Pattern Recognition Applied to Presidential Elections in the United States, 1860-1980: The Role of Integral Social, Economic, and Political Traits," PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCE (with V. I. Keilis-Borok, November 1981)

"The End of Realignment Theory? Toward a New Research Program for American Political History," HISTORICAL METHODS (Fall 1982)

"Kinship and Family in American History," in National Council for Social Studies Bulletin, UNITED STATES HISTORY IN THE 1980s (1982)

"Modeling the Past: The Specification of Functional Form," JOURNAL OF INTERDISCIPLINARY HISTORY (with Ivy Broder, Winter 1983)

"Political Realignment and 'Ethnocultural' Voting in Late Nineteenth Century America," JOURNAL OF SOCIAL HISTORY (March 1983)

"The 'New Political History': Some Statistical Questions Answered," SOCIAL SCIENCE HISTORY (with J. Morgan Kousser, August 1983)

"Personal Family History: A Bridge to the Past," PROLOGUE (Spring, 1984)

"Geography as Destiny," REVIEWS IN AMERICAN HISTORY (Sept. 1985)

"Civil Rights Law: High Court Decision on Voting Act Helps to Remove Minority Barriers," NATIONAL LAW JOURNAL (with Gerald Hebert, November 10, 1986).

"Tommy The Cork: The Secret World of Washington's First Modern Lobbyist," WASHINGTON MONTHLY (February, 1987).

"Discriminatory Election Systems and the Political Cohesion Doctrine," NATIONAL LAW JOURNAL (with Gerald Hebert, Oct. 5, 1987)

"Aggregate-Level Analysis of American Midterm Senatorial Election Results, 1974-1986," PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES (Dec. 1989, with Volodia Keilis-Borok)

"Black/White Voter Registration Disparities in Mississippi Legal and Methodological Issues in Challenging Bureau of Census Data," JOURNAL OF LAW AND POLITICS (Spring, 1991, with Samuel Issacharoff)

"Adjusting Census Data for Reapportionment: The Independent Role of the States," NATIONAL BLACK LAW JOURNAL (forthcoming, 1991, with Samuel Issacharoff)

"Passing the Test: Ecological Regression in the Los Angeles County Case and Beyond," EVALUATION REVIEW (December, 1991)

Understanding and Prediction of Large Unstable Systems in the Absence of Basic Equations," PROCEEDINGS OF THE INTERNATIONAL SYMPOSIUM ON CONCEPTUAL TOOLS FOR UNDERSTANDING NATURE (with V. I. Keilis-Borok, Trieste, Italy, 1991).

"The Self-Organization of American Society in Presidential and Senatorial Elections," in Yu. Krautsov, ed., THE LIMITS OF PREDICTABILITY (with V. I. Keilis-Borok, Nauka, Moscow, 1992).

"The Alternative-Justification Affirmative: A New Case Form," JOURNAL OF THE AMERICAN FORENSIC ASSOCIATION (with Charles Garvin and Jerome Corsi, Fall 1973)

"The Alternative-Justification Case Revisited: A Critique of Goodnight, Balthrop and Parsons, 'The Substance of Inherency,'" JOURNAL OF THE AMERICAN FORENSIC ASSOCIATION (with Jerome Corsi, Spring 1975)

"A General Theory of the Counterplan," JOURNAL OF THE AMERICAN FORENSIC ASSOCIATION (with Daniel Rohrer, Fall 1975)

"The Logic of Policy Dispute," JOURNAL OF THE AMERICAN FORENSIC ASSOCIATION (with Daniel Rohrer, Spring 1980)

"Policy Dispute and Paradigm Evaluation," JOURNAL OF THE AMERICAN FORENSIC ASSOCIATION (with Daniel Rohrer, Fall 1982)

"New Paradigms For Academic Debate," JOURNAL OF THE AMERICAN FORENSIC ASSOCIATION (Fall, 1985)

"Competing Models of the Debate Process," JOURNAL OF THE AMERICAN FORENSIC ASSOCIATION (Winter 1986)

"The Role of the Criteria Case in the Conceptual Framework of Academic Debate," in Donald Terry, ed., MODERN DEBATE CASE TECHNIQUES (with Daniel Rohrer, 1970)

"Decision Rules for Policy Debate," and "Debate as a Comparison of Policy Systems," in Robert Branham, ed., THE NEW DEBATE: READINGS IN CONTEMPORARY DEBATE THEORY (with Daniel Rohrer, 1975)

"A Systems Approach to Presumption and Burden of Proof;" "The Role of Empirical Evidence in Debate;" and "A General Theory of the Counterplan," in David Thomas, ed., ADVANCED DEBATE: READINGS IN THEORY, PRACTICE, AND TEACHING (with Daniel Rohrer, 1975)

"Decision Rules in Policy Debate;" "The Debate Resolution;" "Affirmative Case Approaches;" "A General Theory of the Counterplan;" "The Role of Empirical Evidence in

Debate;" and "Policy Systems Analysis in Debate," in David Thomas, ed., *ADVANCED DEBATE* (revised edition, with Daniel Rohrer and Jerome Corsi, 1979)

C. Popular Articles

"Presidency By The Book," *POLITICS TODAY* (Nov. 1979) Reprinted: *LOS ANGELES TIMES*

"The Grand Old Ploys," *NEW YORK TIMES* Op Ed (July 18, 1980)

"The New Prohibitionism," *THE CHRISTIAN CENTURY* (Oct. 29, 1980)

"Which Party Really Wants to 'Get Government Off Our Backs'?" *CHRISTIAN SCIENCE MONITOR* Opinion Page (Dec. 2, 1980)

"Do Americans Really Want 'Coolidge Prosperity' Again?" *CHRISTIAN SCIENCE MONITOR* Opinion Page (August 19, 1981)

"Chipping Away at Civil Rights," *CHRISTIAN SCIENCE MONITOR* Opinion Page (Feb. 17, 1982)

"How to Bet in 1984. A Presidential Election Guide," *WASHINGTONIAN MAGAZINE* (April 1982) Reprinted: *THE CHICAGO TRIBUNE*

"The Mirage of Efficiency," *CHRISTIAN SCIENCE MONITOR* Opinion Page (October 6, 1982)

"For RIFs, It Should Be RIP," *LOS ANGELES TIMES* Opinion Page (January 25, 1983)

"The Patronage Monster, Con't." *WASHINGTON POST* Free For All Page (March 16, 1983)

"A Strong Rights Unit," *NEW YORK TIMES* Op Ed Page (June 19, 1983)

"Abusing the Public Till," *LOS ANGELES TIMES* Opinion Page (July 26, 1983)

"The First Gender Gap," *CHRISTIAN SCIENCE MONITOR* Opinion Page (August 16, 1983)

"Is Reagan A Sure Thing?" *FT. LAUDERDALE NEWS Outlook Section* (Feb. 5, 1984)

"The Keys to the American Presidency: Predicting the Next Election," *TALENT* (Summer 1984)

"GOP: Winning the Political Battle for '88," *CHRISTIAN SCIENCE MONITOR*, Opinion Page (Dec. 27, 1984)

"The Return of 'Benign Neglect'," *WASHINGTON POST*, Free For All, (May 25, 1985)

"Selma Revisited: A Quiet Revolution," *CHRISTIAN SCIENCE MONITOR*, Opinion Page, (April 1, 1986)

"Democrats Take Over the Senate" *THE WASHINGTONIAN* (November 1986; article by Ken DeCell on Lichtman's advance predictions that the Democrats would recapture the Senate in 1986)

"Welcome War?" *THE BALTIMORE EVENING SUN*, Opinion Page, (July 15, 1987)

"How to Bet in 1988," *WASHINGTONIAN* (May 1988)

Bi-weekly column, *The Montgomery Journal* 1990—present

The "Thirteen Keys to the Presidency," a system for predicting presidential election results developed by Allan J. Lichtman and Volodia Keilis-Borok has been the subject of dozens of articles published throughout the world. Highlights include three columns by nationally syndicated columnist David Broder, stories by the Associated Press and United Press International, the *NEW YORK TIMES*, *WALL STREET JOURNAL*, *USA TODAY*, *CHRONICLE OF HIGHER EDUCATION*, *WASHINGTON POST*, and a Reuters article published in such languages as German, Arabic, Chinese, Japanese, and Spanish.

Lichtman has lectured on the thirteen keys throughout the country and has appeared on Cable News Network, CBS News Nightwatch telecast, Biznet, the C-Span television news network, the Voice of America, and RKO, ABC, and NBC radio networks. In the April 1982 WASHINGTONIAN Lichtman presented what turned out to be a correct forecast of results for the presidential election of 1984. Subsequently, Lichtman developed the "Keys to the Senate" for predicting Senate election results without polls. Lichtman correctly called 30 of 34 1986 Senate races in predictions submitted to the WASHINGTONIAN in September and published a week before the election in the magazine's November issue. See "A Senate Seer," NEW YORK TIMES (November 6, 1986), p. A-28; "Election Forecaster's Crystal Ball Was Right," ATLANTA JOURNAL-CONSTITUTION (November 8, 1986); "Best Prediction," HOUSTON POST, November 15, 1986; "Bull's Eye for Keeper of Keys: Nearly Perfect Score on Senate Races," WASHINGTONIAN (December, 1986). In May of 1988, when George Bush was trailing Michael Dukakis by double-digits in the polls, Lichtman and Ken DeCell published a WASHINGTONIAN article predicting a Bush win in the Fall. The prediction was covered by the NEW YORK TIMES, WASHINGTON POST, CHRONICLE OF HIGHER EDUCATION, and USA TODAY, among other publications.

D. Reviews

Robert W. Fogel and Stanley Engerman, TIME ON THE CROSS: THE ECONOMICS OF SLAVERY, THE NEW REPUBLIC (July 6, 1974)

Burl Noggle, INTO THE TWENTIES, AMERICAN HISTORICAL REVIEW (1976)

Jerome Clubb, William Flanigan, and Nancy Zingale: PARTISAN REALIGNMENT, AMERICAN HISTORICAL REVIEW (1982)

Paul M. Kleppner, WHO VOTED?, JOURNAL OF AMERICAN HISTORY (1983)

Stanley Kelley, INTERPRETING ELECTIONS, JOURNAL OF AMERICAN HISTORY (1984)

Paula Eldot, AL SMITH AS GOVERNOR OF NEW YORK, AMERICAN HISTORICAL REVIEW (1984)

Paul Kleppner, THE THIRD ELECTORAL SYSTEM, JOURNAL OF AMERICAN HISTORY (1988)

Arno Mayer, WHY THE HEAVENS DID NOT DARKEN, WASHINGTON POST (1989)

E. Courses Taught:

Ongoing Courses

The History of the U. S. I & II, The Emergence of Modern America, The U. S. in the Twentieth Century, United States Economic History, Historiography, Major Seminar in History, Graduate Research Seminar, Colloquium in U. S. History Since 1865, The American Dream, The Urban-Technological Era, Senior Seminar in American Studies, Seminar in Human Communication.

New Courses: Taught for the first time at The American University

Quantification in History, Women in Twentieth Century American Politics, Women in Twentieth Century America, Historians and the Living Past (a course designed to introduce students to the excitement and relevance of historical study), How to Think: Critical Analyses in the Social Sciences, Pivotal Years of American Politics, Government and the Citizen (Honors Program), Introduction to Historical Quantification, Public Policy in U. S. History.

TELEVISION APPEARANCES

In 1981 I appeared as a contestant on seventeen consecutive shows of the nationally syndicated quiz program TIC TAC DOUGH. I defeated twenty opponents and accumu-

lated \$104,455 in cash and prizes until felled by a question on nursery rhymes. As far as I know I was the top money winner on this show for 1981.

In 1976 I appeared on the afternoon talk show PANORAMA, broadcast in Washington, D.C. In conjunction with my role as co-Director of the Smithsonian Institution—American University Family History Project, I discussed how people can become the historians of their own families.

In August, 1983 my one-half hour talk "Thirteen Keys to the Presidency: How to Predict the Next Election" was aired nationally by C-Span, the Cable Satellite Public Affairs Network. The talk is based on a new system for predicting presidential election results (See WASHINGTONIAN MAGAZINE April 1982) and was originally presented at the 1983 Conventoin of the International Platform Association.

Commentator for Cable News Network on the march on Washington, August 23, 1984 and on the presidential election, July 16, 1984.

Half hour interviews on CBS News Nightwatch, on predicting the results of the 1984 election and on predicting the results of the 1988 election.

Half hour broadcast on C-Span, talk on election prediction presented to the American Association of Political Consultants, December 1986.

Half hour election-eve broadcast on C-Span, 1988

Half hour panel discussion (one of three panelists) on the Reagan Administration in historical perspective, CBS News Nightwatch, January 11, 1987.

More than a dozen Television programs for the United States Information Agency, Worldnet Network.

Several interviews on news shows such as CNN, Today Show, and ABC Nightly News.

RADIO SHOWS

I have participated in more than 200 radio interview and talk shows broadcast nationwide and in cities such as Washington, D.C., New York, Atlanta, Chicago, Los Angeles and Detroit.

ADMINISTRATIVE EXPERIENCE

Director of Forensics, Brandeis University, 1968-71

Director of Forensics, Harvard University, 1971-72

Chairman, New York-New England Debate Committee, 1970-71

Founding Director, The American University Honors Program, 1977-79

Chairman, College of Arts and Sciences Budget Committee 1977-78, 1982-84

Chairman, College of Arts and Sciences Faculty Colloquim, 1983

Chairman, College of Arts and Sciences Task Force on the Department of Performing Arts, 1984-85

Local Arrangements Chairman, National Convention of the Social Science History Association, 1983

Chairman, Rank & Tenure Committee of the Department of History, 1981-82, 1984-85

Senior Consultant to the National Forensics Institute, 1985

Board Member, Center for Congressional and Presidential Studies, 1988-

Board Member, American University Press, 1991-

CONFERENCES AND LECTURES

Invited participant and speaker, Bostick Conference on Fogel and Engerman's TIME ON THE CROSS, University of South Carolina, Nov. 1-2, 1974

"Critical Election Theory and the Presidential Election of 1928," Annual Meeting of the American Historical Association, Dec. 1974

"A Psychological Model of American Nativism," Bloomberg State Historical Conference, April 1975

"Methodology for Aggregating Data in Education Research," National Institute of Education, Symposium on Methodology, July 1975 (with Laura Irwin)

Featured Speaker, The Joint Washington State Bicentennial Conference on Family History, Oct. 1975

Featured Speaker, The Santa Barbara Conference on Family History, May 1976

Chairman, The Smithsonian Institution and the American University Conference on Techniques for Studying Historical and Contemporary Families, June 1976

Panel Chairman, Sixth International Smithsonian Symposium on Kin and Communities in America, June 1977

"The uses of History for Policy Analysis," invited lecture, Federal Interagency Panel on Early Childhood Research, Oct. 1977

Invited participant, Conference on "Child Development within the Family—Evolving New Research Approaches," Interagency Panel of the Federal Government for Research and Development on Adolescence, June 1978

Commentator on papers in argumentation, Annual Meeting of the Speech Communication Association, Nov. 1978

Commentator on papers on family policy, Annual Meeting of the American Association for the Advancement of Science, Jan. 1979

"Phenomenology, History, and Social Science," Graduate Colloquium of the Department of Philosophy, The American University, March 1979

"Comparing Tests for Aggregation Bias: Party Realignment of the 1930's" Annual Meeting of the Midwest Political Science Association March 1979, with Laura Irwin Langbein

"Party Loyalty and Progressive Politics: Quantitative Analysis of the Vote for President in 1912," Annual Meeting of the Organization of American Historians, April 1979, with Jack Lord II

"Policy Systems Debate: A Reaffirmation," Annual Meeting of the Speech Communication Association, Nov. 1979

"Personal Family History: Toward a Unified Approach," Invited Paper, World Conference on Records, Salt Lake City, Aug. 1980

"Crisis at the Archives: The Acquisition, Preservation, and Dissemination of Public Documents," Annual Meeting of the Speech Communication Association, Nov. 1980

"Recruitment, Conversion, and Political Realignment in America: 1888-1940," Social Science Seminar, California Institute of Technology, April 1980

"Toward a Situational Logic of American Presidential Elections," Annual Meeting of the Speech Communication Association, Nov. 1981

"Political Realignment in American History," Annual Meeting of the Social Science History Association, Oct., 1981

"Critical Elections in Historical Perspective: the 1890s and the 1930s," Annual Meeting of the Social Science History Association, Nov., 1982

Commentator for Papers on the use of Census data for historical research. Annual Meeting of the Organization of American Historians, April 1983

"Thirteen Keys to the Presidency: How to Predict the Next Election," Featured Presentation, Annual Confer-

ence of the International Platform Association, August 1983, Received a Top Speaker Award

"Paradigms for Academic Debate," Annual Meeting of the Speech Communication Association, Nov. 1983

Local Arrangements Chairman, Annual Convention of the Social Science History Association (Oct., 1983)

"Forecasting the Next Election," Featured Speaker, Annual Convention of the American Feed Manufacturers Association (May 1984)

Featured Speaker, "The Ferraro Nomination," Annual Convention of The International Platform Association, August 1984, Top Speaker Award

"Forecasting the 1984 Election," Annual Convention of the Social Science History Association Oct., 1984.

Featured Speaker, "The Keys to the Presidency," Meeting of Women in Government Relations Oct., 1984.

Featured Speaker, "The Presidential Election of 1988," Convention of the American Association of Political Consultants, December, 1986.

Featured Speaker, "The Presidential Election of 1988," Convention of the Senior Executive Service of the United States, July, 1987.

Commentary on Papers on Voting Rights, Annual Meeting of the American Political Science Association, September, 1987.

Commentary on Papers on Ecological Inference, Annual Meeting of the Social Science History Association, November, 1987.

Featured Speaker: "Expert Witnesses in Federal Voting Rights Cases," National Conference on Voting Rights, November 1987.

Featured Speaker: "The Quantitative Analysis of Elective Data," NAACP National Conference on Voting Rights and School Desegregation, July 1988.

Panel Chairman, "Quantitative Analysis of the New Deal Realignment," Annual Meeting of the Social Science History Association, Nov. 1989.

Keynote Speaker, Convocation of Lake Forest College, Nov. 1989.

Featured Speaker, The American University-Smithsonian Institution Conference on the Voting Rights Act, April, 1990.

Panel Speaker, Voting Rights Conference of the Lawyer's Committee for Civil Rights Under Law, April, 1990.

Panel Speaker, Voting Rights Conference of the NAACP, July, 1990.

Panel Speaker, Voting Rights Conference of Stetson University, April, 1991.

Panel Chairman, Annual Meeting of the Organization of American Historians, April, 1992.

DEPARTMENTAL AND UNIVERSITY SERVICE

Department of History Council 1973-

Undergraduate Committee, Department of History 1973-77

Chairman Undergraduate Committee, Department of History 1984-85

Graduate Committee, Department of History, 1978-84

Freshman Advisor, 1973-1979

First Year Module in Human Communications, 1977-79

University Committee on Fellowships and Awards 1976-78

University Senate 1978-79, 1984-85

University Senate Parliamentarian and Executive Board
1978-79

University Grievance Committee, 1984-85

Member, University Honors Committee, 1981-82

College of Arts and Sciences Budget Committee 1976-78;
1982-84

College of Arts and Sciences Curriculum Committee
1981-82

Jewish Studies Advisory Board, 1982-1984

Mellon Grant Executive Board, College of Arts &
Sciences, 1982-83

Board Member, Center for Congressional and Presidential
Studies, The American University, 1988-

Graduate Committee Chairman, Department of History,
1989-

Chairman, Distinguished Professor Search Committee
1991

Member, College of Arts & Sciences Associate Dean
Search Committee.

OTHER POSITIONS

Historical consultant to the Kin and Communities Program of the Smithsonian Institution 1974-1979

Along with general advisory duties, this position has involved the following activities:

1. directing a national conference on techniques for studying historical and contemporary families held at the Smithsonian in June 1976

2. chairing a public session at the Smithsonian on how to do the history of one's own family

3. helping to direct the Sixth International Smithsonian Symposium on Kin and Communities in America (June 1977)

4. editing the volume of essays and workshops taken from the symposium

Consultant to the John Anderson independent campaign for president, 1980.

I researched and wrote a study on "Restrictive Ballot Laws and Third-Force Presidential Candidates." This document was a major component of Anderson's legal arguments against restrictive ballot laws that ultimately prevailed in the Supreme Court (*Anderson v. Celebrezze* 1983). According to Anderson's attorney: "the basis for the majority's decision echoes the themes you incorporated in your original historical piece we filed in the District Court."

Statistical Consultant to the George Washington University Program of Policy Studies in Science and Technology, 1983.

I advised researchers at the Policy Studies Program on the application of pattern recognition techniques to their work on the recovery of communities from the effects of such natural disasters as earthquakes and floods.

Expert Witness on Quantitative Analysis, Political Systems, Political History, and Voting Behavior for the Lawyers' Committee for Civil Rights Under Law 1983-

I have analyzed racial bloc voting, turnout, and registration; socio-economic conditions; political systems; and methodological issues for voting rights cases involving the following jurisdictions: Petersburg, Virginia; Boston Massachusetts; Hinds County Mississippi; the state of Mississippi (voter registration); the state of Mississippi (judicial elections); Springfield, Illinois; Pittsburgh, Pennsylvania; Anchorage, Alaska; Crittenden County, Arkansas;

Red Clay School District, Delaware; the state of Florida (judicial elections). I have also analyzed statistical information on promotion practices for probation officers within the Philadelphia Court of Common Pleas. I prepared written reports for each of the three of the Mississippi cases, the Pittsburgh case, the Red Clay School District case, the Philadelphia case, and the Florida judges case. I presented in-court testimony for the judicial and registration cases in Mississippi, two judicial cases in Florida, and for the cases involving Springfield, Illinois; Crittenden County, Arkansas; and Red Clay School District.

Expert Witness on Quantitative Analysis, Political Systems, Political History, and Voter Behavior for the United States Department of Justice 1983-

I have analyzed racial bloc voting; turnout and registration; socio-economic conditions; political systems; methodological issues for voting rights cases in the following jurisdictions: Greenwood, Mississippi; Halifax County, North Carolina; Valdosta, Georgia; Bessemer, Alabama; Marengo County, Alabama; Dallas County, Alabama; Cambridge, Maryland; Darlington County, South Carolina; the state of North Carolina (judicial elections); Augusta, Georgia; Wicomico County, Maryland; the state of Mississippi; Los Angeles, California, and the state of Georgia (judicial elections, majority vote requirement). I prepared written reports for the cases in Greenwood, Halifax County, Marengo County, Dallas County, Cambridge, Wicomico County, Los Angeles County, and Georgia. I presented in-court testimony for the cases in Dallas, Marengo, Wicomico, and Los Angeles Counties.

Expert Witness on Quantitative Analysis, Political Systems, Demography, and Voter Behavior for State, Municipal and County Jurisdictions, 1986-

I have analyzed matters such as racial and party bloc voting, turnout and registration, annexations, racial dem-

ography, political systems, and methodological issues for various state, municipal and county jurisdictions: Claiborne County, Mississippi; Dade County, Florida; Grenada County, Mississippi; Spartansburg, South Carolina; Maywood School District, Illinois; Crete-Monee School District, Illinois; the state of North Carolina; the state of Virginia; the state of Maryland; the state of Texas; the state of Connecticut; the state of Pennsylvania; and Indianapolis, Indiana. I prepared written reports for Claiborne, Grenada, and Dade Counties, Crete-Monee School District, and the states of North Carolina and Virginia. I presented oral testimony on behalf of Claiborne County and the state of Texas.

Expert Witness on Quantitative Analysis, Political Systems, Political History, and Voter Behavior for Private Attorneys: 1986-

I have analyzed matters racial bloc voting, turnout and registration, political systems, political history, annexations, and methodological issues for private attorneys in voting rights cases taking place in Boyle, Mississippi; Cleveland, Mississippi; Mississippi statewide (legislative plan); City of Starke and Hardee County, Florida; Peoria, Illinois; Chicago Heights Illinois; Jefferson County Alabama; Chickasaw, Monroe, Newton, Simpson, and Yalobusha Counties, Mississippi; Columbus County, North Carolina; Kent County, Michigan; Massachusetts statewide (legislative plan); and Michigan statewide (legislative and congressional plans). I have analyzed statistical results of employment decisions by employers for an employment discrimination case, analyzed the history of peremptory strikes of black and white jurors in Hinds County for a death penalty case, and ballot access by third parties in Jefferson County, Alabama. I prepared written reports for all cases except Peoria and Jefferson County and have presented oral testimony in the jury selection case the Starke County case, the Hardee County case; the Jefferson County case; the Monroe County case;

the Chickasaw County case; the Columbus County case; and the statewide Michigan cases.

Expert Witness on Quantitative Analysis, Political Systems, Political History, and Voter Behavior for the ACLU. 1987-

I have analyzed racially polarized voting, the socioeconomic standing of racial groups, and black political opportunities for Henrico and Brunswick Counties, Virginia; and Southern Pines and Moore County, North Carolina. I prepared a written report for the Henrico case and the Southern Pines case. I presented in-court testimony for Henrico, Brunswick, and Southern Pines cases.

Expert Witness on Quantitative Analysis, Political Systems, Political History, and Voter Behavior for the Southern Poverty Law Center. 1990-

I have analyzed racially polarized voting, the socioeconomic standing of racial groups, and black political opportunities for judicial circuits in the state of Alabama. I have prepared a written report and presented oral testimony in this case.

Expert Witness on the U. S. Census undercount for the Mexican-American Legal Defense Fund, 1991-

I have analyzed the impact of the Census undercount on the state legislative plan in Texas. I presented oral testimony in state court.

Historical Consultant to Senator George McGovern for the production of his memoirs 1976-78

This project involved research in oral and documentary sources relating to Senator McGovern's activities from 1968 to 1976. I wrote several hundred pages of background information for the Senator's use.

AFFIDAVIT OF THOMAS B. HOFELLER

CITY OF WASHINGTON)
) s.s.
DISTRICT OF COLUMBIA)

I am Thomas B. Hofeller, being duly sworn upon oath do state: I am currently employed as director of redistricting for the National Republican Congressional Committee (NRCC), located at 3200 First Street, S.E., Washington, D.C. 20003. In 1980, I received a Ph.D. in Government from the Claremont Graduate School, located in Claremont, California. I have offered testimony in numerous court cases involving redistricting in all areas of the country. Among those states are California, Mississippi, Illinois, Michigan, Arizona, Texas, and North Carolina. I have worked on cases for organizations affiliated with both the Republican and Democratic Parties, and for organizations who were both plaintiffs and defendants in Voting Rights actions.

In my capacity as a redistricting consultant, Redistricting Director of the Republican National Committee (1982-83), Director of Computer Services for the Republican National Committee (1982-83), and in my present employment, I have been in a unique position to evaluate redistricting plans for congressional districts from all over the United States. A copy of my resume is attached to this affidavit.

I have previously testified in this case regarding the congressional redistricting and as a result I have examined the prior testimony, exhibits and findings. I have also examined the population and political data produced by the State of Florida and Dr. Richard Scher's study comparing the submitted plans for the state legislature. I have utilized this information in my comparison of the plans. In my comparison, I have concentrated on the two primary federal criteria; one-person, one-vote, and com-

pliance with the Voting Rights Act. Less crucial but still important criteria in my analysis are communities of interest, compactness, contiguity, political fairness and avoidance of unnecessary jurisdictional splits.

As regards to the one-person, one-vote criteria, the plaintiffs' plan (275) has a deviation of plus one or minus 1 person. While a deviation this low is not a crucial factor by itself, It is extremely important when a plan is drawn in conjunction with other criteria, since it limits the number of available options to those seeking to draw lines to their political advantage. As discussed later, this plan apparently attempts to adhere to these criteria and therefore the low deviation guards against political gerrymandering in this plan, as well as guaranteeing that each elector's vote is numerically equal to every other.

I will first give a region by region discussion of the plan, followed by some general comments and a short conclusion.

REGION BY REGION ASSESSMENT OF PLAN 275 PANHANDLE

This portion of Florida contains sufficient population for two senate seats. Both districts are compact, although there are some jurisdictional splits. These were done in order to maintain related communities of interest within each district. For instance, Pensacola Beach, which is on an island, lacks direct road access with the rest of Escambia County. Moreover, Plan 275 does not fragment the black community in Pensacola.

NORTH FLORIDA

The North Florida portion of the Panhandle contains 27 mostly rural counties and has enough population for three Senate seats. In the Plaintiffs' plan, these districts are identified as Districts 2, 5, and 6. As I noted in my congressional testimony, the black communities in this

area share common interests and a history of discrimination that is one of the worst in the state. The black communities in North Florida have been fragmented in every redistricting scheme produced by the state.

Plan 275 ends this fragmentation by maximizing minority influence. The district has a total black population of 44.4%, a black VAP of 41.1% and a total black voting registration of 39%. More significantly, however, is that black voters account for 46% of the registered Democrat voters, and with either an effective voter registration or turnout program, black voters could control the Democrat primary.

Winning the Democrat primary in this part of Florida is tantamount to winning the election. The district is 83.9% registered Democrat and only 13% registered Republican. This part of Florida has never elected a Republican to Congress, State Senate, or State House.

Two black State House members who were elected from demographically similar districts reside in District 2.

District's 5 and 6 in the Plaintiffs' Plan contain the remaining counties in North Florida and protect county and municipal boundaries except in those areas where following such lines would have fragmented the minority community.

NORTHEAST FLORIDA

The area stretching from the St. John River from Nassau to Northern Volusia County, comprises enough population for 3 Senate seats. In Plaintiffs' Plan, these districts are identified as 7, 8, and 9.

In Plaintiffs' Plan (275), District 7 was drawn first for the specific purpose of maximizing minority influence. The district has a total black population of 51.9%, black VAP of 47.9%, and a total black voter registration of 50.3%. The district contains parts of Duval, Nassau, St. Johns, Clay, Putnam, Flagler and Volusia Counties.

Current District 7 (Duval and Nassau) has elected a black Senator since 1982 and has a black population of 48.4%, black VAP of 45.6%, and black voter registration of 50.8%. It should be noted that the current district is 85,815 people under the ideal district population. As a result, the district had to be extended to include minority communities in St. Johns, Putnam, and Volusia.

The ultimate shape of this district in Plan 275 was dictated by the need to reach an acceptable deviation and at the same time avoid unnecessary retrogression of minority voting strength. The plaintiffs' plan meets the one person, one vote criteria and has a total black population of 51.9% and a black VAP of 47.9%.

Districts 8 and 9 in Plaintiffs' Plan (275), contain the remaining portions of Duval, Nassau, St. Johns, Clay, and Flagler Counties and protect city boundaries in those areas not affected by the minority access district 7.

This plan maximizes the integrity of all the communities of interest in the Northeast Florida region.

TAMPA BAY AREA

This portion of Florida includes Pinellas, Hillsborough, Manatee, and Pasco Counties and contains enough population for just over six Senate seats. Plan 275 denominates these districts at 4, 18, 19, 20, 21, 22, and 23.

District 18 in Plan 275 was intended to link the related and cohesive minority communities of Pinellas, Hillsborough, and Manatee Counties. This district has a total black population of 41.9%, black VAP of 36.5%, and black voter registration of 37.1%. Additionally, the district has a hispanic population of 11% and a hispanic VAP of 11.1%. Traditionally, Tampa's hispanic community is predominately Democrat and, as noted by the Department of Justice, is cohesive with black voters. This same geographic area is currently served in the State House by one hispanic and two black house members, all Democrats:

Dist.	Incumbent	Black % VAP	Black % Reg.	Hispanic % VAP
63	Hargrett (B)	50.4%	60%	13.0%
55	Jamerson (B)	49.4%	50.2%	2.0%
65	Martinez (H)	11.0%	12.2%	31.5%

The success of these candidates indicates that the Senate district in Plan 275 should also allow the minority community the opportunity to elect a candidate of its choice. District 18 in Plan 275 is 67.6% Democrat and only 26.2% Republican. This high Democrat registration should allow the minority community to control the Democrat primary and thereby elect candidates of the minority community's choice. This is similar to the factual situation in *Sanchez v. Bond*, 875 F.2d 1488 (10th Cir. 1989).

Districts 19, 20, 21, and 22 are totally contained within the remaining portions of Pinellas, and Hillsborough Counties, and District 4 includes West Pasco, Hernando and parts of Citrus Counties. These districts appear to protect city and county boundaries in those areas which are not affected by the voting rights district, thereby promoting compactness, contiguity and protecting the communities of interest in these areas. For instance, there does not appear to be an unnecessary combination of urban, suburban, beach and rural communities in this region.

LOWER GOLD COAST

This portion of Florida, which stretches from Broward to Monroe County, contains enough population for just under ten Senate Seats. This three-county area contains approximately 590,000 black residents and Dade County alone contains just under 1 million hispanics. Although this region is politically complex, as the expert's plan for the congressional districts indicates, it is not difficult to draw a fair plan for all which meets the requirements of

one person, one vote and the Voting Rights Act. This plan mirrors the congressional plan used by this Court.

In the Plaintiffs' Plan (275), two black and four hispanic seats were created. These districts are identified as 32 and 36 (black majority), and 33, 34, 35, and 40 (hispanic majority). The remaining districts in this region are identified as 28, 29, 40, 31, and 39.

The following chart illustrates that the Plan 275 districts ensure the black and hispanic communities the ability to elect candidates of their choice while not submerging these diverse communities into each other's districts as has been done in the past.

Black Districts Plan 275				
Dist.	Pop.	% Black Pop.	% Black VAP	% Black V. Reg.
32	323,448	62.9	57.1	53.4
36	323,448	61.8	57.3	62.7

Hispanic Districts Plan 275			
Dist.	Pop.	% Hisp. Pop.	% Hisp. VAP
33	323,448	69.4	71.5
34	323,448	65.2	66.1
35	323,428	55.4	55.0
40	323,448	65.2	66.2

Plan 275 redrew Dade and Broward counties to create two strong black and four strong hispanic districts. Plan 275 recognized the serious degree of polarization between black and hispanic voters in Dade County and avoided placing competing minority interests in the same seat and met the one person, one vote criteria.

Districts 28, 29, 30, 31 and 39 in the Plaintiffs' plan contain the remaining population within the lower Gold Coast and comply with the standards of one person one vote, compactness, and protection of the integrity of municipal boundaries in those areas not affected by the six voting rights districts.

UPPER GOLD COAST

This portion of Florida includes St. Lucie, Martin, Palm Beach, and Northern Broward Counties and contains enough population to comprise four (4) Senate seats. Plan 275 identified these districts as 24, 26, 27, 28, and part of 37.

District 24 avoids the fragmentation of a cohesive minority community. The district has a total black population of 40.5%, black VAP of 35.2% and has a total black voter registration of 30.9%. The district also has an 11% hispanic population—primarily farm workers who traditionally vote Democratic. Historically, these Hispanics who are not of Cuban heritage and vote in a cohesive pattern with the black community with whom they share similar economic interests.

District 24 in Plan 275 connects the Palm Beach County black neighborhoods of Belle Glade, West Palm Beach, Riviera Beach, Boynton Beach and Delray Beach with the black communities in Fort Pierce, Indiantown, South Melbourne, and Okeechobee.

Because District 24 in Plan 275 is 62.9% Democrat and is only 29.8% Republican, the minority community should be able to elect candidates of its choice as discussed earlier in the section regarding the Tampa-St. Petersburg region. Without this district, this minority community would inevitably be thrown into districts which would be amalgamations of rural, beach and suburban areas.

Districts 26, 27, 28 and 37 comprise the remaining portions of Palm Beach, Martin, and St. Lucie Counties and to the extent possible protect city boundaries where the requirements of the Voting Rights Act and one person, one vote do not require otherwise, thereby protecting the non-minority communities of interest.

GENERAL COMMENTS

Dr. Scher's study supports two important points about Plan 275:

1. the plan maintains communities of interest; and,
2. the plan promotes political fairness.

Dr. Scher's study points out that relatively few people are moved to new districts in Plan 275 (paragraphs 66a, 66b, and 77). Alone, this statistic might indicate nothing more than a "status quo" plan but, we know that substantial change was executed by Plan 275 to correct for the population variances revealed by the 1990 census and to eliminate the past fragmentation of the minority community. In order to attain the high correlation of population to prior districts and create a low deviation and a plan that scrupulously protected the minority communities, the architects of Plan 275 had to be making great efforts to avoid dividing existing communities and jurisdictions.

Dr. Scher's analysis of the correlation of Democrats and Republicans who were not moved from their current districts indicates that the drafters of Plan 275 did not attempt to "scramble the egg" or mix up voters in an effort to destroy the apparent incumbents by pairing or forcing them to run in new districts. This point is bolstered further by Dr. Scher's conclusion that 25 of the 40 Senate districts, or 62.5%, are competitive by party. This indicates that the authors of Plan 275 did not have as their goal a partisan gerrymander or the blind protection of incumbents.

RESPONSE TO THE COURT

The Court's order of June 18, 1992, required the parties to submit their proposed expert witness testimony and also directed the parties to respond to seventeen (17) specific questions. I have read the responses to each of the questions which are attached to this affidavit and marked as Exhibit I, and I adopt each as my full and accurate response.

CONCLUSION

In my professional opinion, Plan 275 meets the criteria required of court drawn plans, scrupulous adherence to the one-person, one-vote principle and the protection of minority voting rights. The plan also avoids unnecessary retrogression of existing minority districts and ends the submergence of many minority communities in bloc voting, white anglo districts. In addition, the plan appears to show high regard for the secondary criteria of community of interests, contiguity, compactness, avoidance of jurisdictional splits and political fairness. If the court were to adopt this plan it could be confident that it would be fair as well as meeting all the legal criteria.

/s/ Thomas B. Hofeller
THOMAS B. HOFELLER

(Notarization Omitted in Printing)

AFFIDAVIT OF DARIO V. MORENO
(Plaintiffs' U.S. Exhibit #45)

STATE OF FLORIDA)
) ss.
COUNTY OF DADE)

I, Dario V. Moreno, the undersigned, being first duly sworn upon oath, do hereby depose and state as follows:

PURPOSE OF AFFIDAVIT

The purpose of this affidavit is to comply with the Court's order of June 18, 1992, which requires the parties to submit their proposed expert witness testimony. The order also directs the parties to respond to seventeen (17) specific questions. I have read the responses to each of the questions which are attached to this affidavit and marked as Exhibit I and entitled Response to the Federal Court's Questions. *To the extent that the responses in Exhibit A pertain to Dade County*, they are full and accurate responses.

AFFIANT'S QUALIFICATIONS

1. I am a professor in the Department of Political Science at Florida International University. I received my Ph.D. from the University of Southern California in 1987. I have done extensive research in the area of ethnic politics in Dade County, Florida. I have published the following book chapters that deal with ethnic and racial politics in Dade County and Metropolitan Miami:

- a) "Ethnicity & Partisanship: The Case of the 18TH Congressional District in Miami," (Co-authored with Nicol Rae) in Guillermo Gerner *Miami Today* (Miami: Florida International University Press).

- b) "The Conservative Enclave: Cubans in Florida, (Co-authored with Christopher Warren), in Rudolfo de la Garza, *Latinos in the 1988 Elections*, (Boulder: Westview Press).

I am currently Working on the following projects dealing with ethnic and racial politics in Dade County:

- a) "Florida Hispanics in the 1992 Election, (Co-authored with Christopher Warren), in Rudolfo de la Garza, *Latinos in the 1992 Elections*.
- b) "Redistricting in Florida: Tripartite Politics in Florida (Co-authored with Nicol Rae), in Fernando Guerra and Luis Fraga, *Latinos and Reapportionment*.

I have authored the following conference papers and presentations relating to ethnic and racial politics in Dade County, Florida:

- a) "The Political Empowerment of Cuban Americans," speech before the Latino/Latina Leadership Opportunity Program, University of California at Los Angeles.
- b) Cuban-American Political Empowerment," Inter-University Program for Latino Research National Conference: Latino Research Perspectives in the 1990's, Pomona, California.
- c) "Recruitment of Latinos in Graduate School," Annual Meeting of American Political Science Association, Atlanta, Georgia.

I have also appeared as an expert political commentator on various local and national television programs dealing with Hispanic voting behavior in Dade County. I was also named by the President of the American Political Science Association to the Committee on the Status of Latinos.

2. I am familiar with the pattern of ethnic voting in Dade County through the research required by the above

listed book chapters, conference papers, and presentations. In addition, I have reviewed the various districting plans submitted by plaintiffs, defendants, and others, for Congress, State Senate, and State House. From that research and review, I have determined certain facts and certain opinions, which are listed below.

I. Introduction

3. Dade County is profoundly divided by the competing interests of three distinct and separate ethnic groups. The Black, Hispanic, and non-Hispanic White communities all have different social and economic interests. The division of Dade along ethnic lines has made Miami the contemporary symbol of racial upheaval in America. The deep ethnic tensions in Dade are illustrated by the fact that four times in the 1980's the county was rocked by race riots. The cleavages between the "community of interests" of the three major ethnic groups has led to the development of tripartite politics in Miami. "Tripartite politics" refers to the notion that ethnic factors between the three communities predominate over all other factors in Dade politics. The existence of competing "community of interests" between the different ethnic groups is demonstrated by the fact that Blacks, Hispanics, and non-Hispanic Whites each live in compact and contiguous neighborhoods, are politically cohesive, vote in blocs, and are politically polarized from each other.

4. The complex political geography and ethnic politics of Dade requires a redistricting plan that takes into account the interests of its different communities. The current districting arrangements as well as Senate Joint Resolution 2G do not fully recognize the interests of the Hispanic and Black communities in Dade.

II. Geographic Compactness and Cohesion

5. The three ethnic groups are not spread uniformly across the metropolitan area but instead reside in a mixed pattern of enclaves and neighborhoods. The gulf between

Dade's different ethnic groups and the effects of lingering segregation were clearly revealed in a recent poll which showed that 42 percent of the Anglos and 45 percent of the Hispanics live in neighborhoods that contain no Blacks. At the same time, 26 percent of the Anglos live in neighborhoods without Hispanics.

A. Hispanics

6. Dade county's Hispanic community is not only geographically compact but it is also politically cohesive. Based on the 1990 census, Hispanics make up only 12.16 percent of the state's total population, (1,574,143 out of 12,937,926) a rather small proportion when compared to other Latino population centers in the United States. Greater Miami, however, ranks third in the nation, behind only Los Angeles and New York, in the size of its Hispanic population. When one considers that the Miami area has a substantially smaller overall population than either of these other two cities, and that almost all of the Hispanic population has settled in the city since 1960, it is of little surprise that the Metro-Dade Planning Department claims that Miami has undergone the single most dramatic ethnic transformation of any major American city in this century. According to the census, well over 60 percent of all Hispanics living in Florida reside in Dade County. The 1990 census shows that about 51.2 percent of the population of Dade county is Hispanic. (See Table 1 and Table 2)

7. The 1990 census figures illustrate the dramatic increase in the Latin population during the last ten years. It is estimated that during the 1980's over 300,000 Latin Americans moved into Dade County. At the threshold of the decade there was the Mariel boatlift which brought in 125,000 Cuban refugees, often poorer than Cubans who had come earlier. Around the same time 70,000 Nicaraguans who fled the Sandinista regime and civil war arrived. Colombians, Peruvians, Hondurans, Guatemalans, each escaping turmoil in their countries soon fol-

lowed, melding into Dade's flourishing Hispanic community and taking advantage of the political space created by Cuban-Americans during the 1980's. (See Table 3) The total Hispanic population of Dade County is 953,407 of which about 55 percent is Cuban-American.

8. The state's Hispanic population is not only concentrated in the Miami area, but within Dade County, distinctive neighborhood settlement patterns have also tended to concentrate the Hispanic population in well defined areas. Hispanics have basically settled in three sections of Dade. The traditional concentration of Hispanics is the Little Havana section of the City of Miami, where Cuban refugees first settled in the early 1960's. Sections of Little Havana range from about 70 to 90 percent Hispanic, and most of the 239,400 Cubans in the City of Miami live in this section of town. The most rapid Hispanic growth (Cubans, Nicaraguans, and South Americans) in the county is taking place in the West Dade area, made up of the communities of Sweetwater, Village Green, Westchester, and West Kendall, where Hispanics make up over 70 percent of the population. The third area of Hispanic, mostly Cuban, concentration is the Northwest section of the county which consist of the cities of Hialeah, Miami Springs, and their surrounding neighborhoods. These areas range from 55 to 85 percent Hispanic. In addition there is a sizeable Hispanic, mostly Mexican, farm-worker's community in the Homestead area.

9. The largest number of Hispanics in Dade County are Cubans. The Cuban community in Dade traces its modern roots to Fidel Castro's revolutionary victory on January 1, 1959. During the ensuing 30 years, more than 750,000 Cuban refugees arrived in the United States, most passing through Miami. By 1985, the Census put the number of Cuban's living in the U.S. at 1,036,000. Most Cuban-American settled in Miami or returned to the city after first settling in the North, and thus over half of the nation's Cuban-Americans lives in Dade county.

The formation of a Cuban enclave in Miami has also proven to be an important factor in explaining the arrival of other Hispanic groups in Miami. The relative prosperity of the Cuban community and their large numbers in cohesive and contiguous neighborhoods have safeguarded other Hispanic groups from the language discrimination that has plagued other Latins in the United States. Dade County's Hispanic enclave became a community where Spanish-speaking immigrants could settle without fear of being at a serious disadvantage because of the language barrier. The 1990 census showed that Spanish has replaced English in Dade as the language most often spoken at home. Fifty percent of those surveyed in 1990 said they spoke Spanish at home, compared to 43 percent who spoke English.

10. The fear of language based discrimination has served to unite Dade's Hispanic communities. The fear of an anti-Spanish backlash has been reinforced by English only initiatives, at both the county and state level, which seemed to be specifically aimed at Miami's Latin population. In November 1980 Dade voters approved an ordinance prohibiting the use of any language other than English in county business. This ordinance overturned a Metro ordinance passed several years previously that had established Dade County as "officially bilingual." The petition drive and resultant referendum turned into a name calling contest between Hispanics and Non-Hispanic communities. A poll taken at the time of the referendum indicated that nearly half of those voting for the ordinance did so in order to express their "protest" and "frustration" with Dade's Latinos and not because they thought the ordinance was a good idea. The voting on the ordinance was extremely polarized: 71 percent of Non Hispanics who voted supported the ordinance. 85 percent of Latins opposed it. Similarly, in 1988 Florida voters overwhelmingly approved Proposition 11. This proposition was the "English as official language" amendment to the Florida state constitution. Hispanics were again the only group

that opposed the amendment in another extremely polarized election, voting over 80 percent against the measure. However, the measure was approved by Dade County voters by 61 percent and passed state-wide with over 80 percent of the vote. The vote on this proposition was strictly along ethnic lines in Dade as Blacks supported its passage by about 80 percent and Non-Hispanic White by over 80 percent. The easy passage of Proposition 11 reinforced the feeling in the Hispanic community that the Spanish enclave created by Cuban exiles was surrounded by hostile English speaking communities.

11. The Cuban-American community has taken the lead in defending the right of the Spanish-speaking minority (majority) in Dade county through the development of its own anti-discrimination institutions, and through quick reactions to discriminatory behavior. The Spanish American League Against Discrimination (SALAD) is particularly noteworthy for its work in this area. Spontaneous citizen action also plays a significant role. For example, in the aftermath of the passage of Proposition 11, a supermarket clerk was suspended for speaking Spanish in front of customers. The Hispanic community's reaction was swift and effective. The store in which the incident occurred received over twenty bomb threats, picket lines were set-up, and the powerful Spanish-speaking radio stations began organizing a boycott of the supermarket chain. Less than forty-eight hours after the incident, the company announced that the clerk would be reinstated, the offending manager transferred out of Dade County, and the store issued a public apology to their Spanish-speaking customers. Afterwards, the chain conducted an extensive campaign in the Spanish-speaking media to regain their share of the Hispanic market. Hispanic vigilance against language based discrimination was reinforced when news broke in April, 1992 that a personnel agency refused to refer people with foreign accents to job openings at a Miami bank.

12. The cohesiveness of Dade's Hispanic community has also been buttressed by the ideological affinity of its two largest groups (Nicaraguans and Cubans). Nicaraguan exiles, who fled the leftist Sandinista regime, shared the same fervent anti-communism as their Cuban neighbors. The Cuban and Nicaraguan exiles continue to work together for a conservative foreign policy agenda. Congresswoman Ileana Ros-Lehtinen presented Nicaraguan President Violeta Barrios de Chamorro, during her April 1992 state visit, with a list of properties seized by Marxist Sandinistas which has yet to be returned to their original owners.

B. Afro-Americans

13. Dade County's Afro-American community, while not as geographically compact and cohesive as the Hispanics, is also well within the Voting Rights Act standards as far as being geographically compact and politically cohesive. The 1990 census shows that Blacks comprised 16.57 percent (369,621) of the population of Dade county. Overall, there are about a dozen identifiable Black neighborhoods, from the densely populated housing developments in Liberty City (which is not a city at all, but a mostly unincorporated area, bordering the city of Miami in northwest Dade), to the sparsely settled Black neighborhoods in the southern agricultural sections of the county. The largest Black communities are found in the Northern area of the county, beginning in the Overtown neighborhood adjacent to Downtown Miami, going northwest through Liberty City, Opa Locka up to the Broward county line. In addition to these contiguous black neighborhoods in the Northern part of the county, there are substantial pockets of Black population in the Southern portion of the county in Coconut Grove, South Miami, Richmond Heights, Gould, and Florida City.

14. Black settlements patterns have had a profoundly negative effect on political mobilization. Historically, due

to both the legacy of Southern racism and the conscious placement of some Black settlements in the unincorporated areas of the county, Blacks play an almost insignificant role in local politics. Although the City of Miami has always had a substantial Black population, and while there has been some Black resettlement in other Dade municipalities, especially Opa Locka and Florida City, over 60 percent of Black Miamians live in unincorporated sections of the county. This settlement pattern, and the extent to which it undermines black influence in local government and complicates grass-roots organizing, stands as a formidable barrier to political mobilization. These factors, along with the at-large county and City of Miami elections, combine in compounding the obstacles faced by Blacks in shaping public policy in Dade.

15. Blacks are also the most disadvantaged of the three major ethnic groups that live in the Greater Miami area. In all social-economic indicators Afro-Americans are the worst off of Dade county's citizens. For example, according to estimates of Dade County Planning Department, only 1 percent of local businesses belong to Blacks. The average median family income for Blacks was \$20,209 compared to \$23,446 for Hispanics (Cubans, the most affluent of Latinos, averaged \$26,770), while Whites enjoyed the highest at \$35,977. Blacks are also more likely to feel the effects of discrimination. According to one poll 34 percent of Miami's Black community said that they or someone they know faced discrimination in seeking a job or promotion. (See Table 5) Education for Blacks is also far below the standard for Hispanics and Whites. According to Dade County Public Schools six out of the seven senior high schools that were designated as deficient last year because of low test scores were predominately Black (Carol City, Edison, Jackson, Norland, Northwestern, and Miami Central). Moreover, Black dropout rates were the highest at 8.9 percent, compared to 7.2 percent for Hispanic students and 5.5 percent for Whites.

16. Miami's Black community facing discrimination, poverty, and not participating in local decision-making has erupted in violence four times during the 1980's. The Black neighborhoods of Liberty City experienced, what was by some measures, the most violent riots of the century in May 1980 and Overtown experienced several nights of disorder in December 1982, in the Spring of 1984 and again in January 1989. The immediate reason for these riots was the police shooting of Black residents but these disturbances also reflect the frustration of the Black community with the small number of Black police officers, the violent acts of some police officers toward Black citizens, the absence of Black owned businesses—indeed, poverty, unemployment, ethnic tensions, and powerlessness in general.

17. In 1990 the Miami Black community used a more sophisticated tactic to express its grievance against the White and Hispanic elites with the Black boycott on Greater Miami. A boycott of the Miami tourism and hospitality industry was called by the Black community in 1990 to protest their marginalized status. The event which instigated this Black "empower" movement was the less-than-dignified treatment given the African National Congress (ANC) leader, Nelson Mandela, when he addressed a labor conference in South Florida in June, 1990. But the demands of the protestors, who call themselves Boycott Miami: Coalition for Progress, go beyond formal apology and redress; they attack the economic lifeline of Miami, the tourism industry in hopes of redressing the grievances of the African-American community.

18. Winnie and Nelson Mandela were not officially greeted nor honored by any elected body in Dade County, after Mandela recognized on the television show "Nightline" three long-time, loyal supporters of the ANC's anti-apartheid struggle: Cuban president Fidel Castro, Palestine Liberation Organization leader Yasser Arafat, and Libyan leader Colonel Moammer Gadhafi. The conven-

tional explanation of the snub that followed is that these three men had many enemies in Miami: anti-Castro/anti-communist immigrants, Pro-Israel Jews, "patriotic Americans" who hate Gadhafi, and many others who find few good words to say about these men.

19. The Koppel broadcast energized Miami's influential Hispanic radio personalities causing many of the area's political elite to seek maneuvers to placate angered constituents. Not wanting to appear individually nor regionally as racist, the same mayors who might have once welcomed Mandela suddenly felt pressure from constituents not to do so. Ultimately official welcomes prepared for presentation to Mandela were rescinded. In the case of the City of Miami, the welcome was replaced by a joint statement from five mayors (Miami, West Miami, Hialeah, Hialeah Gardens, and Miami Beach) in which Mandela was congratulated for his new found freedom and admonished for his support of human rights violations in Cuba.

20. The obvious pandering to the Cuban and Jewish communities at the expense of the black community further marginalized the latter. Angered and outraged at the politically motivated show of disrespect by the White and Hispanic political establishment for a Black international hero, Boycott Miami: Coalition for Progress was born. As a formal political coalition, the Black community directly confronted the local business elite with something more frightening than any riot, the gutting of the economic foundation of South Florida, its convention and tourism industry. "The boycott is the most potent economic empowerment weapon blacks have." According to Ty Stroh, Vice-President for sales of the Greater Miami Convention & Visitor Bureau (GMCVB) "lost convention revenue in 1992-1995 could be as much as \$12 million It's not a large percentage but it is an important percentage."

C. Non-Hispanic Whites

21. The non-Hispanic White population is rapidly declining, falling from about 80 percent of the county total in 1960, to less than 33 percent in 1990. The two major municipalities in Dade that are still politically dominated by non-Hispanic Whites are Miami Beach and Coral Gables, but in both these cities the Hispanic population is growing fast. While several of the smaller municipalities have predominately non-Hispanic White population, the important bases of local Anglo power are the county government and the downtown business section. The downtown section serves as home to the Metro government offices and most of the large business, legal, civic, and media institutions that are involved in community affairs—most of which are primarily run by non-Hispanic Whites. The tension between these institutions and the growing Latin populations is reflected in the current feud * * * the President of the Cuban-American National Foundation * * * Canosa and the Publisher of the *Miami Herald* David * * * the Herald's editorial policy.

22. The non-Hispanic White population has also been able to retain considerable political power by maintaining control of Dade's delegation to both Washington and Tallahassee. Although, they represent less than a third of the county's population, non-Hispanic Whites comprised ten out of the twenty members of the Dade delegation to the state House, control three out of the seven state Senate seats, and three out of the four seats in the U.S. Congress. The over-representation of this community is a factor of favorable districting and their control over Dade's business and media establishment.

III. Voting Behavior

23. In determining the voting behavior of ethnic groups in Dade I used extreme case also called homogeneous case analysis. In this test the vote results of different precincts of racial and ethnic homogeneity are com-

pared. I used 85 percent for Blacks, 85 percent for non-Latin White, and 70 percent for Hispanic. The Hispanic is lower, because the Metro-Dade Election Department only counts as Hispanics those Latins born outside the United States or in Puerto Rico. Thus there is an undercount of Hispanics in the registration rolls of Dade County. In my analysis of voter polarization I selected those races where the candidates of choice of Black, non-Hispanic White, or Hispanic voters could be compared. Also I compared the results over time to see if there was a pattern of homogenous precincts consistently voting in opposite ways. This is how I inferred that polarized voting has taken place.

24. The political cohesiveness of the Black and Hispanic communities is further underscored by their voting behavior. Both communities engaged in bloc voting.

A. Bloc Voting

25. The 1988 Presidential election saw Cuban-Americans in Florida vote overwhelmingly Republican. George Bush carried the Hispanic precincts of Dade County (Miami) with over 85 percent of the vote, while another conservative Republican, Connie Mack, carried those same precincts in Florida's U.S. Senate race with about 80 percent of the vote.

26. These 1988 election results underscore the pattern of strong Cuban loyalty to the GOP—a pattern which was more latent through the 1970's, but which was then dramatically reinforced in the 1980 presidential election when over 80 percent of the voters in the predominantly Cuban precincts voted for Ronald Reagan, and again in 1984 when they gave Reagan over 85 percent of the vote. Thus, the Cuban vote stands in stark contrast to that of other Latinos across the U.S. who have consistently supported the Democratic ticket by two-to-one margins. For instance, polls indicate that in 1988, Michael Dukakis received 70 percent of the Latin vote

nationwide, whereas in Miami's heavily Cuban precincts, Dukakis only received 15 percent of the vote—almost a five-to-one contrast between the votes of Cuban and those of other Latins across the country.

27. The Hispanic population of Dade County loyalty to the GOP is across the board and has had a profound influence on both local and state politics. In addition to the largely Hispanic precincts in Dade voting strongly Republican in the 1980, 1984, and 1988 presidential elections, a profile of recent state-wide elections shows a similar process of declining support for the Democratic party among Cubans. The 1982 Governor's race saw Bob Graham, a moderate incumbent from Miami, carry the Hispanic precincts of Dade County with about 60 percent of the vote against a weak Republican opponent. At the same time, another moderate Democrat, Lawton Chiles, was re-elected to the U.S. Senate, carrying a similar margin of the Latin vote. However, by 1986, the Cuban vote was firmly in the Republican column. Graham, who was now running for the U.S. Senate against a weak Republican incumbent, Paula Hawkins, received only about 24 percent of the vote in the Hispanic precincts of Dade, although he was able to carry the country with 56 percent of the vote. Then, in the 1986 Governor's race, Republican Bob Martinez carried the Hispanic precincts of Dade over his Democratic opponent, receiving 79 percent of the vote. Thus, the pattern of disproportionate Cuban support for the Republicans was firmly established by the time of Florida's 1988 Senate race to fill Lawton Chiles' seat. In that contest, as we noted above U.S. Representative Connie Mack carried the Hispanic precincts of Dade with over 80 percent of the vote in an otherwise extremely close race against Democratic House member Buddy McKay. Mack lost the county-wide vote, but the Latin bloc still proved to be a decisive factor in Mack's victory. The Hispanic support for Republican candidate was again demonstrated in the 1990 Governor race, when the Latin

precinct voted two-to-one to return Martinez to the Governor's mansion despite a powerful challenge from ex-Senator Lawton Chiles. Chiles carried Dade with 63 percent of the vote. (See Table 6)

28. After the 1982 reapportionment, and a shift from multi-member to single-member House and Senate districts, the 1982 election brought a change in the Democratic domination of the delegation. Cuban-American Republicans captured three lower house seats in the newly created, heavily Hispanic districts. A fourth Cuban Republican lost by the narrowest of margins after the absentee ballots were counted. While not the first Cubans to serve in the Florida legislature (Fernando Figueredo of Key West served in the House during the 1885 session) 1983 marked the introduction of Cuban-Americans as a permanent fixture in state legislative politics.

29. The change in Cuban-American voting behavior was accompanied by a similarly dramatic change in Hispanic voter registration. In less than 10 years, Democratic party registration among Hispanics in Dade County, dropped from 49 to 24 percent. The resultant increase in the ranks of Republican Hispanics has therefore been remarkable, increasing from 39 to 68 percent of all registered Hispanics. In fact, while overall Hispanic registration has increased by over 56,000 during the past nine years, Hispanic Democratic registration has faced a real loss of over 14,400. Thus, new Hispanic registrants are not only registering as Republicans, but voters are changing their registration, leaving the Democratic party by the thousands. Moreover, prominent Florida Hispanics have abandoned the Democratic party in significant numbers, such as Governor Bob Martinez, State Representative Lincoln Diaz-Balart, and City of Miami Mayor Xavier Suarez.

30. Black Miamians also vote in blocs. The nationwide pattern of strong Black support for the Democratic

party is repeated in Dade. Black registration is 90 percent Democratic. The antipathy of Black voters to Republican candidates is illustrated in recent presidential and state-wide races where no GOP candidate received more than 12 percent of the Black vote. (See Table 7) Blacks also vote heavily for Democratic candidates in state House and State Senate elections.

31. Consequently, Dade's black community has been historically under-represented in the county's delegation to Washington and Tallahassee. No Black has ever been elected to Congress from Dade, although Afro-Americans make up nearly one-fifth of the county's registered voters and there is a large Black population in adjoining Broward county. Blacks benefitted from the 1982 reapportionment and the shift from multi-member to single-member House and Senate district, but they are still under-represented at the State Legislature. After the 1982 reapportionment Blacks gained only one more seat to the State House (going from two to three) and won their first State Senate seat. In 1990, Black's picked up their fourth House seat from Dade, when Daryl Jones won the race in the 118th District. But the District's Voting Age Population is less than 30 percent Black making the seat vulnerable to a White challenger.

32. Non-Hispanic Whites also show some indication of partisan bloc voting. Traditionally, Dade's county White voters are among the most liberal in Florida, and tend to support Democratic candidates for state office. Dade county voters only once supported the Republican candidates for the U.S. Senate or Governor since 1970 (Bob Martinez 1986). However, in that election non-Hispanic White voters supported the Democratic candidate. At the same time, since 1970 Dade voters have only supported the Democratic presidential candidate once (Jimmy Carter in 1976). Although Dade's non-Hispanic Whites voters supported GOP presidential candidates in 1972, 1980, and 1984; they did slightly support

Democrat Michael Dukakis in the 1988 election. (See Table 8) Thus, while not as dramatic as the heavy Hispanic backing for Republican candidates and Black support for the Democrats, Dade's non-Hispanic Whites do exhibit some indication of political cohesiveness. However, when ethnic or racial factors dominate an election Whites vote overwhelmingly in blocs.

B. Polarization

33. The ability of either the Hispanic or Black communities to elect candidates of their choice is severely handicapped in Dade by bloc voting along ethnic lines. Minorities are usually only able to elect their candidates when they are firmly in the majority. Moreover, White candidates are aided by the deep cleavages between Republican Hispanics and Democratic Blacks. In Dade's tripartite political structure non-Hispanic White voters tend to hold the balance of power. There are four types of racially polarized elections in Miami: First, are races featuring a Hispanic candidate versus a White candidate with Black supporting the White candidate; Second, a Black candidate versus a White candidate with Hispanic voters supporting the White candidate; third, a Black candidate versus a Hispanic candidate with White voters holding the balance of power, and finally they are races between two candidates of the same ethnic group in which voters from the other two group support the least ethnic of the two candidates.

34. the recent special election in Florida's 18th Congressional district—held for twenty eight years by Representative Claude Pepper—is one of the clearest examples in recent years of a campaign and election in which ethnic factors predominated over all others. This election largely demonstrates the capacity of ethnicity to override partisanship and all other issues in a particular context. Political newcomer Gerald Richman was able to mobilize the districts non-Hispanic groups (Blacks and

Anglos) in a campaign to stop the Cubans. In so doing he was able to turn what had looked like a walkover for the Republicans into a very close race. However, in turning the election into a referendum on Cuban empowerment, Richman also guaranteed that he would eventually lose the election.

35. In the race to succeed Claude Pepper to Congress, Ros-Lehtinen easily won the republican nomination, facing only token opposition. On the Democratic side, four major candidates entered the race, the front runner was Miami City Commissioner Rosario Kennedy, a Cuban-American who was convinced by Democratic State Chairman Simon Ferro to run, lawyer and political newcomer Gerald Richman, Claude Pepper's niece Joanne, and FIU professor and black community activist Marvin Dunn. Kennedy won the first primary but was forced into a run-off by a strong showing from Richman. The run-off campaign between Kennedy and Richman became a bitter ethnic confrontation, indeed apart from ethnicity, there was little else to divide the candidates. Kennedy took particular exception to Richman's 'American Seat' slogan regarding it as a subtle exploitation of resentment against Cuban-Americans like herself. She picked up valuable endorsements from Joanne Pepper and from defeated Black candidates Dunn and Wright. Richman, by contrast, found himself condemned by Dade's Fair Campaign Practice Committee—a bipartisan, quasi-official, 'watch-dog' body—the Miami Herald (which backed Kennedy), and the Spanish-American League Against Discrimination for his 'divisive' 'American Seat' slogan. Richman easily defeated Kennedy in the second primary with over 60 percent of the vote mainly due to his lock on the Miami Beach vote. Kennedy's Labor and Black endorsement were insufficient to withstand the groundswell of Democratic support for Richman, who seemed to have catalyzed Anglo discontent with Miami's increasingly dominant Cuban-American political establishment, to astonishing extent.

36. The general election campaign was even more dominated by the 'ethnic issue' than the primary had been. Richman failed to get the endorsement of an embittered Rosario Kennedy, and Dade's only other prominent Cuban Democrat—Hialeah Mayor Paul Martinez was forthright in his condemnation of Richman's campaign tactics:

If you really care about the community, you cannot vote for this man. I do not think that his campaign is what the Democratic party stands for.

Ros-Lehtinen also attacked Richman as a 'bigot', and announced that she would not engage in any face-to-face debates with him during the campaign. The campaign subsequently became extremely embittered, with Ros-Lehtinen largely evading other issues and concentrating her attacks on Richman's 'bigotry', and Richman, accusing Ros-Lehtinen of using bigotry as an excuse for not facing up to a debate on issues such as abortion and gun control—on which his views were more in line with those of the district than hers.

37. The campaign strategies of both campaigns were based purely on ethnic calculations. The race came down to a pure ethnic conflict, despite Richman's attempt to back-peddle from his earlier rhetoric. Ros-Lehtinen abandoned attempts at 'bridge-building' with Jews and Blacks, and concentrated on mobilizing her Cuban base. Polls indicated however, that Richman's cultivation of the ethnic issue had turned what initially looked to be an easy election for the Republicans into a very close race. Miami Herald polls showed the two candidates to be neck-and-neck with the whole election largely to be decided by the ethnic turnout factor.

38. On election day Gerald Richman was defeated by a large and monolithic Cuban-American vote. Richman's "American seat" slogan which was the key to victory in the Democratic runoff proved to be a two-edged sword. Cuban-Americans offended by the perceived racism of the Richman voted for Ros-Lehtinen

by the remarkable margin of 88 to 12 percent. The mobilization of the Cuban community around the Ros-Lehtinen was overwhelming and impressive. Local Cuban media, five radio and two T.V. stations, bombarded the airwaves on election day with anti-Richman propaganda including the dubious claim that Fidel Castro himself had endorsed the Democratic candidate. Richman carried all of the other blocs of voters: Jewish, Anglos, and Blacks but they represented only 47 percent of the electorate. High Cuban turnout—some Little Havana precincts reported 70 percent turnout—provided Ros-Lehtinen with the margin of victory, 53 percent of the votes. Ros-Lehtinen won simply because more Cubans voted and almost all of them voted for Ros-Lehtinen.

39. The electorate in the 18th Congressional District became divided along ethnic lines not because Cubans changed their voting behavior, but because other groups rallied around Richman in a futile attempt to "stop the Cubans." (See Table 9) The tragedy of the 1989 Special election was that Richman's coded call to U.S.-born voters ("this is an American seat") to stop the Cuban candidate, which included Kennedy in the Democratic primary and Ros-Lehtinen in the general election, worked. In the general election Richman carried all the non-Cuban groups in the district (Anglos, Blacks and Jews) according to the *Miami Herald* exit poll he even won among Republican Anglos 55 to 45 percent.

40. Ros-Lehtinen while not differing in any significant policy issue with Bush, Mack or Martinez did very poorly among their non-Hispanic supporters in the Eighteenth District. The Cuban Republican candidate ran nearly twenty percent behind Anglo Republicans in the non-Hispanic white precincts of Dade county. (See Table 10) Two communities reflect just how ineffective Ros-Lehtinen's campaign was among non-Hispanic groups. Bal-Harbour an affluent non-Hispanic White neighborhood which gave President Bush 50 percent, Mack 44 percent,

and Martinez 52 percent of the vote gave Ros only 16 percent. Similarly in the heavily Republican island of Key Biscayne, Ros received barely 48 percent of the vote, while Bush received 70 percent, Mack 59 percent and Martinez 68 percent.

41. The anti-Latin nature of the Richman's support is reflected in its close correlation to the yes vote on Amendment Eleven in the 1988 election. Proposition Eleven was the "English as official language" amendment to the Florida state constitution. Hispanics were the only group that consistently opposed the amendment, voting over 80 percent against the measure. A district-wide analysis shows that the Ros votes correlates more closely with the no vote on Amendment 11 than with that of any other Republican candidate. (See Table 11) This trend is even more pronounced in the non-hispanic precincts, in those areas Ros-Lehtinen votes only correlated with the no on Eleven vote (.8132) compared with very low correlation between her vote and the votes of other recent GOP hopefuls: Bush (.2659), Mack (.5810), and Martinez (.0355). (See Table 12)

42. Although, not as dramatic as the Ros-Lehtinen election, several other Dade races have witnessed the creation of anti-Cuban coalitions of Blacks and non-Hispanic Whites. The 1990 general elections saw several of these polarized races. In three legislative and two county-wide contests Hispanic candidates were opposed by formidable ethnic coalitions. Two Hispanic candidates lost county-wide races for School Board and Clerk of the Circuit Court as Blacks and Anglos voted along ethnic lines for the Non-Hispanic White candidate. An analysis of homogenous ethnic precincts showed that Evaristo Marina lost his bid for the School Board, when 80 percent of the Whites and 92 percent of the Blacks voted for his Anglo opponent. Similarly Tony Cotarelo lost his bid for Clerk of the County Court when 68 percent of the Anglos and 96 percent of the Blacks voted for the non-Hispanic White candidate. Both Marina and Cotarelo

were the candidates preferred by the Hispanic community receiving 71 and 92 percent of the Latin vote respectively.

43. In the 1990 general elections two Hispanic incumbents almost lost their seats in the state legislature to non-Hispanic Whites challengers. It is important to note that in both of these races the *Miami Herald* endorsed the Anglo candidates. Javier Souto was barely re-elected to the State Senate from the 40th district when Tom Easterly won 74 percent of the non-Hispanic White votes and 92 percent of the Black vote. Souto was able to squeak by his Anglo opponent (36,066 to 33,955) by winning over 80 percent of the Hispanic vote. State Representative Al Gutman also almost lost his 105 district seat to a non-Hispanic White candidate. Political newcomer Steve Leifman won 42 percent of the vote in this heavy Hispanic district by carry two-thirds of the non-Hispanic White votes and 83 percent of the Black votes. Gutman survived by winning 92 percent of the Hispanic vote. Meanwhile, Hispanic challenger Orlando Cruz was easily defeated by incumbent Art Simon in another ethnically polarized election in the 116 district despite the fact the Cruz carried 77 percent of the Latin vote. Simon easily won the election (71 to 29 percent) by winning 85 percent of the non-Hispanic White vote. (See Tables 13A and 13B)

44. Unfortunately this pattern of ethnic polarized voting against Hispanics was not restricted to the 1990 elections. Hispanics candidates have been plagued by anti-Latin coalitions since they started contesting elections in large numbers after the 1982 reapportionment. The pattern of bloc voting by non-Latin Whites and Blacks against Hispanics is found in elections at all levels against both Latin challengers and incumbents. The nature of tripartite politics in Dade means that only when Hispanics have a super majority can a Latin candidate win.

45. Black candidates have also suffered due to the tripartite nature of Miami politics. Afro-American can-

didates faced the same type of ethnic based anti-Black coalitions that Hispanics encounter. Moreover, fewer Black candidates have aspired to county-wide or Congressional elections. Urban specialists postulate that this is usually due to the heavy financial cost such a race would involved. While Black candidates have been able to raise the relatively modest amount needed to finance state House and Senate elections, much of it from their own communities, Black candidates who are not supported by the non-Latin White communities have not been able to raise the monies from their own communities to finance a county-wide or Congressional election.

46. Black candidates faced with a White-Hispanic coalition and lacking adequate finances have largely been limited to running in the three state House districts (106, 107, 108) and in the one state Senate district (36) where Blacks comprised an overwhelming majority. The only exception, besides the occasional token Black Republican involved in a hopeless race, was the case of state House district 118. Blacks, while comprising only 29 percent of the population, have a much greater influence because most of the Hispanics in the district are not U.S. citizens (many are undocumented migrant farmworkers from Mexico). Thus Blacks are over a third of the registered voters and a majority of Democratic voters. In 1986 Bob Starks, a White Republican, barely beat Nathaniel Edmond, a Black Democrat in the general election. Stark won despite the fact that Democrats out-registered Republicans in this district 21,202 to 9,968. Stark won by carrying nearly all the White votes in the district and Edmond had the support of almost all the black voters. However in 1988 Tom Easterly, a White Democrat, defeated Stark by the narrowest of margins 9,992 to 9,989. Easterly did not seek re-election in 1990; instead he decided to run for the state senate. This opened the door for Daryl Jones, a Black democrat, who won the 1990 election despite losing the White vote. Jones beat John Minchew 64 to

36 percent because more Blacks turn out at the polls, and he carried enough of the White vote (24 percent) to put him over the top. (See Table 14)

47. Blacks candidates have also fared poorly in seeking county-wide office. The two "preferred candidates" of Black voters were defeated in the 1990 election for County Commissioner by an Anglo-Hispanic coalition. Arthur Teele, a Black Republican, defeated Barbara Carey for the seat traditionally reserved for a Black on the County Commission. Carey campaigned as a strong advocate of Black interests and sought to distance herself from her previous image as a moderate ethnic political figure. This strategy backfired as she succeeded in losing support from non-Hispanic White voters and Hispanics. Carey was clearly the favorite of the Black community who gave her 85 percent of the vote, but Teele easily defeated her by carrying both the non-Hispanic White and Hispanic vote by large margins. In the race for the seat vacated by Barry Schrieber, Mary Collins defeated Betty Ferguson in another ethnically polarized vote. Ferguson was the preferred candidate of Black voters (96.6 percent) but was rejected strongly by Hispanics (19.4 percent) and by non-Hispanic Whites (14.1 percent).

46. The poor showing by Black and Hispanic candidates in county races illustrates the point that, given the polarized nature of Dade County politics, the only way a minority candidate can be elected is in a majority minority district. Besides some token minority representation on the County Commission and the School Board and the exception victory of Daryl Jones in House district 118, all other political gains by Hispanics and Blacks have come in majority minority districts. Thus, non-Hispanic Whites have taken advantage of tripartite politics and their control over the media and business establishment to maintain their control over the political system. This is reflected in their over-representation in the Dade delegation to Tallahassee and Washington.

IV. REAPPORTIONMENT

A. Current Districts

49. Minority communities have been handicapped in electing their "preferred candidates" by the current districting scheme. The current apportionment of Legislative and Congressional districts has diluted the voting strength of both Hispanics and Blacks. Despite a decade of tremendous population growth in the Hispanic community, no new seats have been gained by Hispanics to the state House since 1984. Moreover, the recent gains in the state Senate (34th District, 1986; 40th District, 1988) and in Congress (1989), with one exception (the 33rd Senate District, 1988) came only after very polarized ethnic elections. Blacks have fared even worse. From 1982-1990 Black representation in Tallahassee has remained constant at three state House seats (106, 107, 108) and one state Senate seat (36), all in heavily Black districts. Only the 1990 victory of Daryl Jones in the 118th district has broken this pattern of Black frustration. Meanwhile, non-Hispanic Whites have retained the lion's share of Dade county political power controlling, with only 32 percent of the population, ten out of the twenty state House seats and three out of the seven state Senate seats. Thus, non-Latin Whites have maintained their control of the Dade delegation in Tallahassee despite significant population gains by both Hispanics and Blacks. (See Table 15)

50. Two majority Hispanic state Senate seats were created (33rd and 34th), but with heavy Hispanic population growth the 40th district also became a majority Hispanic district, going from 40% Hispanic in the 1980 census to nearly 60 percent Hispanic in the 1990 census. (See Table 15) The 40th District elected its first Hispanic in 1988. The 35th state senate district, while still held by a non-Hispanic White, also became a majority Hispanic district during the last ten years going from 39

percent to 54 percent Hispanic. The growth in the Hispanic population in these districts reflects the Hispanic population explosion in West Kendall, Kendall Lakes, West Dade and the South Beach areas. Thus, the Hispanic population was not greatly diluted in the State Senate districts; in fact, less than 17 percent of the entire Hispanic population of Dade reside in the three other current Dade state senate districts. However, Blacks have not fared as well as Hispanics in the state Senate. The 36th District is the only majority Black state Senate district in Dade, while both the current 33rd and 39th district contain large numbers of Blacks. Moreover, the large number of Blacks (73.14) in the 36th District raises the question of packing.

B. Senate Joint Resolution 2-G

51. On April 14, 1992, the Florida Legislature passed a new plan for the apportionment of the Florida Senate and the Florida House of Representatives. Both of these plans fail to create the maximum number of majority minority districts. In fact, the plans, instead of maximizing minority representation, seem designed to protect powerful non-Hispanic White incumbents. Moreover, the legislative plan is designed to elect non-Hispanic Whites by exploiting ethnic tensions and polarized voting patterns in Dade.

52. The plan for the apportionment of the state Senate seems specifically designed to dilute Hispanic voting strength. SJR-2G did leave in place the three super majority Hispanic districts and the one majority Black district in Dade. But, it divided the large numbers of Hispanics (133,643) who lived in the old 35th district. Hispanics comprised, according to 1990 census, almost 55 percent of the Voting Age population of the district. The total number of Hispanics in the successor district (38th state Senatorial district) was reduced to 99,908 even though the district actually increased in population

from 244,914 to 316,872 as large sections of the old 37th state Senate district were added to the old 35th district. (See Table 16) Most of the Hispanics were placed in the new 40th (the old 39th) state Senatorial district (which includes all of Monroe County) increasing the Latin population of that district from 50,541 to 74,666; others were put into the heavily Hispanic 34th district, and a section of Hialeah and Little Havana were then taken from the 34th district and the 33th district (the new 39th) and put in the predominately Black 36th district. The Hispanic population of the 36th district increased by over 40,000 to 97,477. The result of this redistricting is that 28.55 percent of the Hispanic population of Dade will reside in state senate districts (36, 38, 40) that Hispanics will have absolutely no possibility of winning. (See Table 16)

53. The Legislature attempted to justify the fracturing of the Hispanic vote by maintaining that it was the only way to create a Black influence district. The Black influence district created by the Legislature does not in fact offer Blacks the opportunity to elect candidates of their choice. A corridor of the proposed 40th District cuts through the heavily Hispanic sections of the city of Miami (parts of census track 26, 66.01 and 66.02) to connect with a Black section of the city (18.01, 18.02, 18.03, 20.03, 20.4, 22.01, 23, 25, 29, 30.1, 34, 36.01) creating a salient of the 40th District in the Liberty City area. The new district connected the Black pockets of Southern Dade county with Liberty City. The old 36th senatorial district contributed about 60,000 Blacks to the Liberty City salient and made up the population, as noted above, by adding some heavily Hispanics census tracts in Hialeah and Little Havana areas to the still predominately Black 36th district. However, while the Black population of the 40th (the old 39th) district will increase from 41,303 to 119,854, Blacks will only comprise 32.86 percent of the district's voting age population. Non-His-

panic Whites will still be the largest group with over 42 percent of the voting age population. The tradition of polarized ethnic voting, with Hispanics joining with Anglos to defeat Black candidates, will probably result in the election of a non-Hispanic White state senator from the 40th district. (See Table 17) Moreover, the Legislative plan dramatically reduces the number of Black Voting Age population in the old 36th Senatorial district from 73.19 to 49.68 percent while the Hispanic VAP climbs from 26.09 to 33.13 percent. While the seat will probably remain safe for incumbent Carrie Meek, it could create problems in the future for other Black candidates, especially given the history of polarized voting in Dade.

54. The new proposed state Senate districts severely dilute the Hispanic vote and fail to create a new majority Black district. Moreover, both the new 38th and 40th district will be much more Democratic, as the 38th loses 35,000 mostly Republican Hispanics and the 40th gains 70,000 mostly Democratic Blacks. The Senate apportionment of SJR-2G fails to treat minorities fairly. However, it does guarantee the election of two non-Hispanic White Democrats in the 38th and 40th state Senate districts at the expense of Hispanics and Blacks. Racially polarized voting in Dade will prevent the election of Black and Hispanic candidates in these senate districts. The negative effects that polarized voting has on minority candidates was illustrated in the 1990 election when Javier Souto was barely re-elected to the State Senate from the 40th district. In that election, Tom Easterly won 74 percent of the non-Hispanic White vote and 92 percent of the Black vote. Souto was able to squeak by his Anglo opponent (36,066 to 33,955) by winning over 80 percent of the Hispanic vote.

55. In summary, SJR-2G dilutes minority voting strength and will leave non-Hispanic Whites over-represented at Tallahassee. As the reapportionment per SJR-

2G dilutes both Black and Hispanic votes and fails to maximize the representation of said groups it violates the Voting Rights Act.

C. Reaves/Brown: An Alternative not Chosen

56. In sharp contrast to SJR-2G, the Reaves/Brown plan, which was introduced and voted down in the legislature, would have maximized the voting strength of minority groups. It increases the number of majority Hispanic state Senate districts from three to four and maintains a super majority for Black voters in the 36th Senatorial district. The plan also maximizes minority influence in the State House. Instead of creating just nine Hispanic majority districts in Dade (as per SJR-2G), it creates eleven. Blacks also gain with this plan for instead of just three strong and one weak Black majority district (as per SJR-2G), the plan creates four strong Black majority district and a very strong Black influence district.

57. The plan avoids the dilution of Hispanic voting power that plagues the SJR-2G reapportionment of the Florida Senate. The plan, instead of dividing Hispanic voters between the old 35th and 39th districts, concentrates these Latin voters in a more Hispanic 35th district. The Latin voting age population of the district would increase from the current 54.56 to 65.65 percent. The Reaves/Brown plan assures this level of Hispanic voters. The 36th district would retain its super majority of Black voters (59.75). This compares favorably with SJR-2G which reduces the Black voting age population in the 36th district to 49.68.

58. The Brown/Reaves plan for the apportionment of the Florida Senate and House maximizes the influence of both Hispanics and Blacks in electing candidates of their choice. The plan, by creating new majority minority districts in both the Florida Senate and the House, is clearly within the provisions of the Voting Rights Act.

D. The DeGrandy Plan (Plan 275)

59. The DeGrandy plan also maximizes the number of minority majority seats in South Florida but uses a different technique than Reaves/Brown. It retains the three super majority Hispanic state Senate districts and maintains one majority Hispanic district (55 percent) while creating two majority Black districts, one entirely within Dade (36) and the other (32) including Black populations in Broward. (See Table 18) The plan voids the dilution of Hispanic and Black voting power that plagues SJR-2G apportionment of the Florida Senate. The plan, instead of dividing Hispanic voters between the old 35th and 39th districts, maintains a Latin Majority in the 35th district. The Hispanic voting age population of this district would remain at about 55 percent. (See Table 18) However, while Reaves/Brown places all the Hispanic Senate districts within Dade, the DeGrandy Plan, in order to accommodate a second Black district, is forced to place part of the 33rd district in Broward.

60. The DeGrandy plan maximizes Black representation by creating two majority Black Districts. The 36th district would retain its majority of Black voters without packing (57.3). This compares favorably with SJR-2G which reduces the Black voting age population in the 36th district to 49.68. The proposed 46th district stretches from the large Black communities of North Dade through a thin corridor around U.S. 1 and picks up pockets of Black voters in South Dade (Coconut Grove, Richmond Heights, Perrine) all the way down to Florida City. The DeGrandy plan also recognizes the community of interest between the Black population in North Dade and Broward county by creating the 32nd district which joins the Black neighborhoods of Ft. Lauderdale, Dania, Hollywood, and Pembroke Park with Opa Locka, and North Dade. The DeGrandy plan goes far beyond either

SJR-2G or even the Reaves/Brown in empowering the Black communities of South Florida.

61. The DeGrandy plan for the apportionment of the Florida Senate and House maximizes the influence of both Hispanics and Blacks in electing candidates of their choice. The plan by creating new majority minority districts in both the Florida Senate and the House is clearly within the provisions of the Voting Rights Act.

I have personal knowledge of the matters set forth below.

FURTHER AFFIANT SAYETH NAUGHT.

/s/ Dario V. Moreno
DARIO V. MORENO

(Notarization Omitted in Printing)

DECLARATION OF ALLAN J. LICHTMAN

(Plaintiffs' U.S. Exhibit #46)

1. I am a professor of history and formerly Associate Dean of the College of Arts and Sciences at The American University in Washington, D.C. I received my PhD in history from Harvard University in 1973, with a specialty in political history and the quantitative analysis of historical data. I am the author of five books and numerous scholarly articles that cover topics such as statistical procedures for analyzing political information, electoral history and prediction, and the social scientific analysis of voting rights issues. My publications have appeared in scholarly journals such as *Proceedings of the National Academy of Sciences*, *Journal of Interdisciplinary History*, *Political Methodology*, *Journal of Law and Politics*, and *The American Historical Review*. I have been a consultant or expert witness for plaintiffs and defendants in more than 50 voting rights cases.

2. I have been asked by the Department of Justice to review documents prepared by the state of Florida defendants and their experts or consultants. My purpose is to use the information contained therein to provide analyses of the following issues in Dade County: a) racially polarized voting, including minority political cohesion and white crossover voting; and b) the opportunities for minority voters to elect representatives of their choice in particular House and Senate districts. Given that the issues in Dade County focus on the creation of additional Hispanic districts, the polarization analysis will focus on Hispanics. But the analysis will also consider the viability of black districts created as part of plans that expand the number of Hispanic-majority districts in Dade County.

3. Documents prepared by the state of Florida and their experts and consultants include considerable information of the kind usually relied upon by social scientists for analyses of voting rights issues. This data includes

ecological regression, extreme case analysis, and the results of elections recompiled to cover the precincts within particular House and Senate districts. My examination of the reports, which include methodological discussion, indicate that these procedures were appropriately applied to electoral data in Dade County.

4. For purposes of this analysis, racially polarized voting is defined as the extent to which members of distinct racial or ethnic groups support different candidates of their choice. Polarized voting can be partitioned into two parts. Minority cohesion is the extent to which minority voters support candidates of their choice. White bloc voting is the extent to which whites support different candidates. Racially polarized voting is politically significant if, under a given electoral system, it impedes the opportunities for minority voters to elect candidates of their choice.

5. Reports prepared by expert consultants for the State of Florida present ecological regression and extreme case analyses of 13 elections in which Hispanic candidates competed against non-Hispanics for State Senate or State House positions. This represents a sufficient base of data from which to draw conclusions about polarized voting, cohesion, and bloc voting in state legislative elections. The results of the experts' state legislative analyses are reported in Table 1. In addition, the experts also provided some analyses of other types of elections held in Dade County. For completeness, these results are reported in Table 2.

6. The results reported in Table 1 show a clear pattern of racially polarized voting, Hispanic cohesion, and white bloc voting. It also shows that black voters united with white voters in opposition to Hispanic candidates for Senate and House positions. In every election studied, Hispanics voted for Hispanic candidates in greater proportion than either whites or blacks. The results reported in Table 1 show a pattern of strong political cohesion.

By generally overwhelming majorities, Hispanic voters preferred to elect Hispanic candidates to state legislative positions. In 11 of 13 elections for the Senate or House, ecological regression results show that more than 75 percent of Hispanic voters opted for the Hispanic candidates. The only exceptions were one three-way primary (State House District 114, 1990) and one nearly uncontested primary (State Senate District 40, 1986). On average, for all 13 elections, the mean Hispanic vote for Hispanic candidates was 79 percent, whereas the mean Hispanic vote for non-Hispanic candidates was 21 percent.

7. The results presented in Table 1 likewise show a pattern of strong bloc voting by whites for non-Hispanic candidates. In 11 of the 12 elections for which data on whites is presented, a majority of whites voted for non-Hispanic candidates. In 10 of the 12 elections the white majority for non-Hispanic candidates was two-thirds or more. On average, for all 12 elections, the mean white vote for non-Hispanic candidates was 76 percent, compared to a mean white vote of 24 percent for Hispanic candidates.

8. Results for legislative elections, reported in Table 1, also indicate that blacks joined with whites in opposing Hispanic Senate and House candidates. Table 1 shows that the consultants were able to derive just one ecological regression estimate of black voting behavior for a general election with an Hispanic candidate (State House 105, 1990). The Table shows a black vote for the Hispanic candidate of 16.1. The consultants also derived one ecological regression estimate for a Republican primary (State House District 118, 1986). It shows a black vote for the Hispanic candidate of 7.8 percent. In addition, the consultants presented two extreme case results for black voting in general elections (State Senate District 40, 1990 and 1986) with an Hispanic candidate. These results show that in 1990 3.7 percent of the vote in predominantly black precincts was cast for the Hispanic candidate and in 1986, 2.6 percent of the vote in pre-

dominantly black precincts was cast for the Hispanic candidate. Finally, the analysis includes one extreme case estimate for a Republican primary (State Senate District 40, 1986). In this election, 10.0 percent of the vote in predominantly black precincts was cast for the Hispanic candidate. Thus the estimates of black voting show less than a 20% black vote for Hispanic candidates.

9. These findings of Hispanic cohesion and white bloc voting are supported by the analyses of additional local elections in Dade County included in the reports prepared by consultants for the State. In 7 of the 10 elections for local offices in Dade County, a majority of Hispanic voters opted for the Hispanic candidate. In 8 of 10 elections, a majority of white voters voted for non-Hispanic candidates. Again, blacks generally united with white voters in opposition to Hispanic candidates. In 7 of the 9 elections for which ecological regression results are reported, a majority of black voters supported non-Hispanic candidates.

10. The high degree of racially polarized voting documented for legislative elections in Dade County indicates that Hispanic voters would have an opportunity to elect candidates of their choice only in Districts with Hispanic voting-age majorities. Otherwise white bloc voting would usually be sufficient to defeat the candidate of choice of Hispanic voters. This finding is supported by the actual results of Dade County elections. No Hispanic has been elected to a legislative position in a white-majority district. In contrast, Hispanics have uniformly been elected to office in districts with a 59 percent or greater Hispanic majority.

11. Reports prepared by consultants for the State tacitly recognize both that strong polarization exists between Hispanics and non-Hispanics in Dade County and that such polarization impedes opportunities for Hispanics to elect candidates of their choice. Consultants did not find that any legislative district in Dade County was an ef-

fective Hispanic district (either "competitive" or "safe" for Hispanics) unless it included a substantial Hispanic voting-age majority.

12. As compared to the state's plan, the Reaves/Brown/Hargrett plan for the Senate creates an additional district in Dade County (District 40) with a substantial Hispanic voting-age majority (62.1 percent). The evidence indicates that although such a district would not provide Hispanics a guarantee to elect a Senator of their choice it does provide Hispanics a realistic potential to elect such a Senator.

13. As indicated above, Hispanic candidates of choice have prevailed in every legislative district in Dade County with a 59 percent or greater Hispanic majority. In addition, the baseline votes used by consultants for the state clearly indicate that Hispanics would have a realistic chance to elect a Senator of their choice in District 40. The baseline chosen by the consultants to test the viability of Hispanic districts was the vote for gubernatorial candidate Martinez in the 1986 and 1990 gubernatorial election. This is a very conservative choice for Hispanic districts, because the estimated Hispanic vote for Martinez (59% in 1990) is about 20 percentage points below the estimated mean Hispanic vote for state legislative candidates (which is not fully compensated for by a corresponding increase for the Martinez contest in white cross-over voting). Nonetheless, the results of analysis reported in Table 3 show a mean vote of 55 percent for Martinez in Senate District 40 under the Reaves plan. As Table 3 shows, this result for Reaves District 40 is not substantially different from the mean of 56.3 percent for Martinez in the state's plan District 37, a district that the state has certified as including "three effective districts in which persons of Hispanic origin can elect candidates of choice (District 34, 26, and 38). These supermajority districts respect the cohesive Hispanic communities in Dade County." (The Florida Senate, Committee on Re-

apportionment, letter to Steven Mulroy, June 8, 1992, p. 3: it should also be noted that this statement supports the finding of this study that Hispanics in Dade County are politically cohesive).

14. The Reaves/Brown/Hargrett plan provides additional opportunities for Hispanic voters without sacrificing opportunities for black voters in Dade County. Again, use of the state's baseline shows that both Dade County Senate districts in the Reaves/Brown/Hargrett plan provide black voters a realistic potential to elect candidates of their choice. In district 32, Jesse Jackson received 70.2 percent of the 1988 primary vote, Alcee Hastings received 72.4% of the primary vote and 83.5% of the runoff vote, and Shaw received a "yes" vote of 74.3 percent. In district 36, Jackson received 79.3 percent, Hastings 77 percent and 86.4 percent, and Shaw 74.7 percent.

15. As compared to the state's plan for the House districts in Dade County, Table 4 indicates that the DeGrandy plan creates an additional two Hispanic districts. All districts under the DeGrandy plan contain an Hispanic voting age population of at least 64.5 percent, whereas Hispanic districts under the State plan dip down to 63.0 percent. The mean vote for Martinez in the DeGrandy districts is at least 50.9 percent, a shade above the state plan's minimum of 50.6. Given the substantial Hispanic voting age population in the DeGrandy plan and the consistent Martinez vote above the minimum 50.6 percent in the state's districts, the evidence indicates that the DeGrandy districts provide minorities realistic opportunities to elect candidates of their choice.

16. The report by consultants to the state indicate that all the DeGrandy districts are "effective" minority districts, although most are regarded as falling into the "competitive" rather than the safe category (Attachment 1). But this subjective categorization lacks both conceptual foundation and proper application to House districts. Consultants' report states that "A Hispanic house

district was considered safe if it was at least 67% Hispanic in total population and if the Hispanic-preferred candidate won both of the elections examined" (Florida House of Representatives, June 4, 1992, letter to John Dunne: attached report of Election Data Services by Dr. Lisa Handley June 2, 1992, p. 4 of EDS report). The report provides no basis for selecting the arbitrary 67% cutoff or the 50% cutoff in the Martinez contests. Moreover, by EDS' own explicitly stated criteria, only 6 of the Hispanic districts in Dade County in the state plan should be regarded as "safe." Districts 102, 107, and 115 have less than a 67 percent Hispanic population. Yet the report counts 8 districts in the state's plan as safe, including 102 and 115 (Attachment 2). For other districts, the classification rests on paper-thin distinctions. In district 113, for example Martinez received 51.3 percent of the vote in 1990 and in district 117 he received 52.0 percent.

17. The DeGrandy plan achieves additional opportunities for Hispanics in these elections without sacrificing opportunities for blacks in Dade County. The DeGrandy plan creates 4 black House districts in Dade County with non-Hispanic black voting age populations of 54.6 percent or more. Even by the state's criteria, these are all classified as "safe" seats for black voters. The state plan includes 4 black districts in Dade County with non-Hispanic black voting age populations of 51.0 percent or more. The state's consultants likewise regard these as "safe" districts.

Pursuant to 28 U.S.C. 1746, I declare, under penalty of perjury, that the foregoing is true and accurate.

/s/ Allan J. Lichtman
ALLAN J. LICHTMAN

6/27/92 1:30 AM

AFFIDAVIT OF LISA R. HANDLEY

(Defendants' House Exhibit #19)

STATE OF FLORIDA)
 COUNTY OF LEON)

I, Lisa R. Handley, the undersigned being first duly sworn upon oath, do hereby depose and state as follows:

1. I am the Senior Research Analyst at Election Data Services, Inc., a Washington-based consulting firm that specializes in redistricting. I have a Ph.D. in political science from George Washington University and have taught classes in American government, methodology, and voting rights. I have published numerous articles on the subject of minority voting rights and have a book due to be released in August 1992 with Cambridge University Press entitled *The Quest for Minority Voting Equality: A Social Science Perspective*, co-authored with Dr. Bernard Grofman and Dr. Richard Niemi. I have served as a consultant or expert witness in more than a dozen voting rights cases, including *DeGrandy v. Wetherell*.

2. Election Data Services, Inc. was retained by the Florida House of Representatives in 1989 to provide consulting services for the House during the redistricting process. The two major tasks that I have been asked to undertake in this regard have been: 1) a racial bloc voting analysis and a written report outlining my findings ("Voting Rights Act and Redistricting in Florida," January 21, 1992, Draft); and 2) an analysis of the effectiveness of proposed minority districts in the various congressional and legislative plans put forward as well as written reports on the subject both for the earlier congressional case and for the Department of Justice.

3. The racial bloc voting draft report that I prepared has been used by both plaintiff and defendant experts in this proceeding. In the analysis underlying the report I

utilized two standard statistical methods, bivariate ecological regression analysis and homogeneous precinct analysis, to examine all statewide, congressional and state legislative contests since 1986 in the state of Florida that have included a minority candidate. I also looked at a few local contests in six major urban counties in Florida: Dade, Broward, Duval, Hillsborough, Orange, and Pinellas. This analysis allowed me to make estimates of voting patterns and participation rates by race and ethnicity in several areas of Florida.

4. On the basis of this analysis I determined that voting generally tended to be polarized in Florida and that minorities tended to participate at lower rates than whites but that both of these circumstances varied a great deal by district. Accordingly, a jurisdiction-specific analysis must be done in order to reach any conclusions about a given area or district.

5. Because there have been no congressional or state legislative contests that have included minority candidates in the area of Escambia County—and because this is not one of the several major urban areas with a large concentration of minorities that I was asked to examine in more detail—no racial bloc voting analysis was done for Escambia County. For this reason I can offer no conclusions about the existence of racially polarized voting in Escambia County.

6. I was able to reach some general conclusions about racially polarized voting and participation rates with regard to Dade County. I found that voting tended to be racially polarized because whites tended to vote for white candidates and not for black or Hispanic candidates, Hispanics tended to vote for Hispanic candidates and not white or black candidates, and blacks tended to vote for black candidates, and not Hispanic or white candidates. Furthermore, blacks in Dade County tended to vote very cohesively, and Hispanics as a whole also voted cohe-

sively. I was also able to establish that minority participation rates, particularly Hispanic participation rates, were much lower than white participation rates in Dade County.

7. These findings have specific implications for drawing minority districts in Dade County. The fact that minorities tend to vote at lower rates than whites indicates that districts with voting age population in excess of 50 percent are necessary for blacks to elect candidates of their choice and that districts far greater than 50 percent Hispanic voting age population are necessary if Hispanics are going to be able to elect candidates of their choice in Dade County. The degree to which these districts must exceed 50 percent minority voting age population varies by district. In fact, a district-specific analysis is necessary to determine if a district is going to be an effective minority district or not.

8. An effective minority district is a district that gives minorities an opportunity to elect candidates of their choice. As Dr. Lichtman pointed out in his testimony before the court on June 27 in *DeGrandy v. Wetherell* with regard to the Dade County Commission districts, there are different degrees of effectiveness—there are “safe,” or what he also referred to as “rock solid,” districts—that is, districts that are almost certain to elect minority-preferred candidates, and there are districts that give minorities an “equal opportunity to elect candidates of choice” or what I—as well as other political scientists—have referred to as “competitive” districts. I have made this distinction with regard to safe versus competitive minority districts in some of my previously published work (see, for example, Kimball Brace, Bernard Grofman, Lisa Handley and Richard Niemi, “The 65 Percent Rule in Theory and Practice,” *Law and Policy*, Vol. 10 (1), January 1988, pp. 43-62). This distinction recognizes the fact that not all “effective” or “viable” districts are equally likely to elect minority-preferred candidates: “safe” dis-

tricts are more likely to elect a minority-preferred candidate than “competitive” districts.

9. The standard I employed to determine if a district was safe, competitive, or not effective was based on a very thorough analysis I conducted for each proposed district with a minority voting age population greater than 30 percent. This analysis was actually twofold. Because of my extensive experience analyzing proposed minority districts in the state of Florida, I was able to determine that inevitably, if a district was over 67 percent Hispanic in voting age population or over 57 percent black in voting age population, and recompiled election returns indicated that the minority-preferred candidate would have won all of the elections in that district (that is, got 50% or more of the vote in a two-candidate election or received a plurality of the vote in an election with more than two candidates), that district was a “safe” district. I therefore classified it as such and did no further analysis on the district. (This was done, in part, to save time given the large number of districts to analyze in a short span of time.) This does not mean, however, that no other districts other than these districts were considered safe. It merely means that no analysis other than examining recompiled election returns was necessary for these particular districts to be classified as safe.

10. The second step of the analysis included examining all of the remaining minority districts with regard to the following: 1) the black or Hispanic voting age population of the district, 2) the partisan make-up of the district, 3) the degree of minority cohesiveness and white cross-over vote to be expected in the district, 3) the relative turnout rates of whites, blacks and Hispanics in the district, 4) recompiled election returns to determine if black or Hispanic statewide candidates that had run previously would have carried the district and 5) whether there was a minority incumbent in the district or not. If a district had less than 57 percent black voting age population, or

67 percent Hispanic voting age population, but recompiled election returns indicated that the minority-preferred candidates would have won all of the contests considered, turnout rates indicated that minority voters would comprise a majority of the voters on election day, and minority voters were cohesive, then this district was classified as safe. If a district met some of these criteria, but not all, then the district was classified as "competitive." If a district met none of the criteria, it was classified as "not effective" at all.

11. This analysis permitted me to compare the number of effective minority districts created in Dade County by each of the plans before this court. There are 12 safe minority districts in SJR 2-G—4 safe black seats and 8 safe Hispanic seats. The DeGrandy Plan has 7 safe minority seats in Dade County—4 safe black seats and 3 safe Hispanic seats. The Reaves, Brown, Hargrett Plan also has 7 safe minority seats in Dade County—5 safe black seats and only 2 safe Hispanic seats. No plan before this court creates a safe—or even a competitive—district in the Escambia County area.

12. Although it is true that both the DeGrandy Plan and the Reaves, Brown, Hargrett Plan create more competitive seats in Dade County than the plan passed by the state legislature, they do so at the expense of creating safe minority seats. Both of these plans have created districts that may elect minority-preferred candidates, but may not—the margins are cut very thin. The only thing that is virtually certain is that both plans have created more districts that will elect Republicans to office.

FURTHER AFFIANT SAYETH NOT.

/s/ Lisa R. Handley
LISA R. HANDLEY

(Notarization Omitted in Printing)

DECLARATION OF ALLAN J. LICHTMAN

(Plaintiffs' U.S. Exhibit #54)

I, Allan J. Lichtman, state the following:

1. I have previously submitted a declaration and testified in this case. I have been asked by the U.S. Department of Justice to analyze new information presented by the state on a) turnout data that may affect opportunities for Hispanics to elect candidates of their choice in various Hispanic districts in Dade County and b) estimates of the Hispanic citizen voting age population in these districts.

2. With respect to opportunities for Hispanic voters in Dade County districts, defendants have presented an analysis purporting to show district-specific turnout rates for State Senate districts. The state's data, taken from statewide general elections, may not accurately reflect turnout in Hispanic v. non-Hispanic state legislative elections. However, taking the state's estimates at face value, when combined with typical Hispanic cohesion and white crossover rates,¹ they show that Hispanics would have a realistic potential to elect legislative candidates of their choice in all 4 districts within the Reaves/Brown/Hargrett plan as well as all 3 districts within the state's plan. It is important to match the general election turnout presented by defendants with general election measures of Hispanic cohesion and non-Hispanic crossover.

¹ To keep the projections for the Hispanic candidates of choice conservative, I eliminated from the mean crossover rate the one election in which a majority of whites (62.6) voted for the Hispanic candidate of choice. Inclusion of this election would have raised the crossover rate from 28.5 percent to 32.3 percent and increased the projection of the vote for Hispanic candidates. Given the lack of significant black proportions in Hispanic districts and the lack of complete measurements in the state's data for black voting, the analysis for this declaration relies on estimates of white votes for the Hispanic candidate of choice (in every instance, the Hispanic candidate).

Measures of cohesion and crossover will be excerpted from Table 1 of my original declaration (that included both general elections and Republican primaries). The methodology used to project votes for candidates of choice of Hispanics is identical to the methodology I utilized as expert for the Department of Justice in *Garza v. Los Angeles County*. Results for the State's plan and the Reaves/Brown/Hargrett Plan are presented in Table 1 of this declaration.

3. The results reported in Table 1 corroborate the analysis presented in the earlier declaration. The projected vote for the Hispanic candidate of choice is at least several percentage points above 50 percent in all three districts in the state's plan and in three districts in the Reaves/Brown/Hargrett plan. In an additional district in the Reaves/Brown/Hargrett plan the projected vote for the Hispanic candidate of choice is just above 50 percent for the 1988 turnout and just below 50 percent for the 1990 turnout. Thus, compared to the state's plan there is one additional district in the Reaves/Brown/Hargrett which provides Hispanics a realistic potential to elect candidates of their choice.

4. I have also been asked to examine estimates presented by experts for the defendants on the percentage of citizen voting-age Hispanics in districts within the state's plan and the Reaves/Brown/Hargrett plan. These estimates are based on a regression analysis of the percentage of voting age citizens in block groups within Dade County and the corresponding percentages of Hispanics and of Cubans. The results of this analysis are not sufficiently reliable, however, to draw conclusions about the Hispanic citizenship percentage of any district within Dade County. The results appear to understate substantially the Hispanic citizenship percentage of Dade County districts.

5. The analysis presented in Table 2 uses the actual number of citizens in Dade County, supplied to me by

the Department of Justice from the 1990 Census. As this analysis demonstrates, estimates presented by experts for defendants understate by more than 80,000 persons the number of voting age citizens in Dade County. A prorated estimate of the number of missed Hispanic citizens equals 65,878. The addition of these missed Hispanic citizens increases the estimated Hispanic citizenship rate by nearly one-quarter, from 38.1% to 47.0%. The influence of the missed Hispanic citizens on Cuban versus non-Cuban citizenship rates cannot be determined.

6. One source of the unreliability of the analysis presented by experts for defendants is a highly questionable means of performing the ecological regression analysis used to estimate citizenship rates. One hallmark of ecological regression analysis is that both the "dependent variable" and the "independent variable" be measured on a common base: that is the percentages have the same denominator.² In this case, the dependent variable, the percentage of citizens in a Census bloc is measured as a percentage of voting age population. This means that the independent variables should be likewise be measured as percentages of voting age population. The proper procedure for estimating the percentage of non-Cuban and Cuban Hispanics who are citizens would be to regress the percentage of the voting-age population who were citizens in each census block on the percentage of non-Cuban Hispanics among voting age persons in each block and the percentage of Cuban Hispanics among voting age persons in each block. In this way the Hispanic population is separated without overlap in the equation. As indicated in Attachment 1, however, the citizenship analysis presented to this court includes as its independent vari-

² "Ecological regression requires that the ratios which comprise independent and dependent variables use the same denominator; 'ordinary' regression does not." James W. Loewen and Bernard Grofman, "Recent Developments in Methods Used in Vote Dilution Litigation," *The Urban Lawyer* 21 (1989), p. 592-93.

ables, "% Hispanic of persons" and "% Cuban of Hispanic persons." The two independent variables in this analysis do not have common denominators. The % Hispanic of persons is measured as a percentage of the voting age population, but % Cuban of Hispanic persons is measured as a percentage of the Hispanic voting-age population. Thus the analysis does not cleanly separate the Hispanic voting age population and could produce erroneous estimates of citizenship rates. Without the opportunity to examine results of an analysis presented in standard form I would have serious questions about the reliability of the analysis performed by defendants' experts.

7. Table 3 applies the re-estimated Hispanic citizenship rate of 47.0 percent to districts within the state's plan and the Reaves/Brown/Hargrett plan. This is only a rough estimate of the percent of Hispanic voting age citizens in each district, but it does show results quite different from those presented by expert for defendants. In two of three districts in the state's plan, the estimated percentage of Hispanics among citizens is above 50 percent; in one district the estimated percentage is just below 50 percent. In three of four districts in the R/B/H plan, the estimated percentage of Hispanics among citizens is above 50 percent; in one district the estimated percentage is just below 50 percent.

Pursuant to 28 U.S.C. 1746, I declare, under penalty of perjury, that the foregoing is true and correct.

/s/ Allan J. Lichtman
ALLAN J. LICHTMAN
6/30/92

TABLE 1

PROJECTED VOTE FOR CANDIDATE OF CHOICE OF
HISPANICS GENERAL ELECTIONS, TURNOUT ESTIMATES
PRESENTED BY DEFENDANTS COHESION AND CROSSOVER
DATA FROM 10 GENERAL ELECTIONS 1986-1990,
HISPANIC V. NON-HISPANIC CONTESTS *

Hispanic Cohesion Rate = 87.2% Non-Hisp. Crossover Rate = 28.5

STATE PLAN

I. State Plan: District 39

1988: Percent Hispanic Voters = 59.6%

1990: Percent Hispanic Voters = 54.3%

1. 1988 Hisp Vote For Hisp Cand Of Choice =
 $.872 * 59.6\% = 52.0\%$
2. 1988 Non-Hisp Vote For Hisp Cand Of Choice =
 $.285 * 40.4\% = 11.5\%$
3. 1988 Total Vote For Hisp Cand Of Choice =
 $52.0\% + 11.5\% = 63.5\%$
1. 1990 Hisp Vote For Hisp Cand Of Choice =
 $.872 * 54.3\% = 47.3\%$
2. 1990 Non-Hisp Vote For Hisp Cand Of Choice =
 $.285 * 45.7\% = 13.0\%$
3. 1990 Total Vote For Hisp Cand Of Choice =
 $47.3\% + 13.0\% = 60.3\%$

II. State Plan: District 37

1988: Percent Hispanic Voters = 49.2%

1990: Percent Hispanic Voters = 46.6%

1. 1988 Hisp Vote For Hisp Cand Of Choice =
 $.872 * 49.2\% = 42.9\%$
2. 1988 Non-Hisp Vote For Hisp Cand Of Choice =
 $.285 * 50.8\% = 14.5\%$
3. 1988 Total Vote For Hisp Cand Of Choice =
 $42.9\% + 14.5\% = 57.4\%$
1. 1990 Hisp Vote For Hisp Cand Of Choice =
 $.872 * 46.6\% = 40.6\%$
2. 1990 Non-Hisp Vote For Hisp Cand Of Choice =
 $.285 * 53.4\% = 15.2\%$
3. 1990 Total Vote For Hisp Cand Of Choice =
 $40.6\% + 15.2\% = 55.8\%$

TABLE 1: CONTINUED

Hispanic Cohesion Rate=87.2% Non-Hisp. Crossover Rate=28.5

III. State Plan: District 34

1988: Percent Hispanic Voters=44.1%

1990: Percent Hispanic Voters=41.7%

1. 1988 Hisp Vote For Hisp Cand Of Choice =
 $.872 * 44.1\% = 38.5\%$
2. 1988 Non-Hisp Vote For Hisp Cand Of Choice =
 $.285 * 55.9\% = 15.9\%$
3. 1988 Total Vote For Hisp Cand Of Choice =
 $38.5\% + 15.9\% = 54.4\%$
1. 1990 Hisp Vote For Hisp Cand Of Choice =
 $.872 * 41.7\% = 36.4\%$
2. 1990 Non-Hisp Vote For Hisp Cand Of Choice =
 $.285 * 53.4\% = 16.6\%$
3. 1990 Total Vote For Hisp Cand Of Choice =
 $36.4\% + 16.6\% = 53.0\%$

REAVES/BROWN/HARGRETT PLAN

I. R/B/H Plan: District 34

1988: Percent Hispanic Voters=52.9%

1990: Percent Hispanic Voters=50.4%

1. 1988 Hisp Vote For Hisp Cand Of Choice =
 $.872 * 52.9\% = 46.1\%$
2. 1988 Non-Hisp Vote For Hisp Cand Of Choice =
 $.285 * 47.1\% = 13.4\%$
3. 1988 Total Vote For Hisp Cand Of Choice =
 $46.1\% + 13.4\% = 59.5\%$
1. 1990 Hisp Vote For Hisp Cand Of Choice =
 $.872 * 50.4\% = 43.9\%$
2. 1990 Non-Hisp Vote For Hisp Cand Of Choice =
 $.285 * 49.6\% = 14.1\%$
3. 1990 Total Vote For Hisp Cand Of Choice =
 $43.9\% + 14.1\% = 58.0\%$

II. R/B/H Plan: District 33

1988: Percent Hispanic Voters=47.3%

1990: Percent Hispanic Voters=43.1%

1. 1988 Hisp Vote For Hisp Cand Of Choice =
 $.872 * 47.3\% = 41.2\%$

2. 1988 Non-Hisp Vote For Hisp Cand Of Choice =
 $.285 * 52.9\% = 15.1\%$
3. 1988 Total For Hisp Cand Of Choice =
 $41.2\% + 15.1\% = 56.3\%$
1. 1990 Hisp Vote For Hisp Cand Of Choice =
 $.872 * 43.1\% = 37.6\%$
2. 1990 Non-Hisp Vote For Hisp Cand Of Choice =
 $.285 * 56.9\% = 16.2\%$
3. 1990 Total Vote For Hisp Cand Of Choice =
 $37.6\% + 16.2\% = 53.8\%$

III. R/B/H Plan: District 40

1988: Percent Hispanic Voters=45.5%

1990: Percent Hispanic Voters=42.9%

1. 1988 Hisp Vote For Hisp Cand Of Choice =
 $.872 * 45.5\% = 39.7\%$
2. 1988 Non-Hisp Vote For Hisp Cand Of Choice =
 $.285 * 54.5\% = 15.5\%$
3. 1988 Total Vote For Hisp Cand Of Choice =
 $39.7\% + 15.5\% = 55.2\%$
1. 1990 Hisp Vote For Hisp Cand Of Choice =
 $.872 * 42.9\% = 37.4\%$
2. 1990 Non-Hisp Vote For Hisp Cand Of Choice =
 $.285 * 57.1\% = 16.3\%$
3. 1990 Total Vote For Hisp Cand Of Choice =
 $37.4\% + 16.3\% = 53.7\%$

III. R/B/H Plan: District 35

1988: Percent Hispanic Voters=37.8%

1990: Percent Hispanic Voters=34.8%

1. 1988 Hisp Vote For Hisp Cand Of Choice =
 $.872 * 37.8\% = 33.0\%$
2. 1988 Non-Hisp Vote For Hisp Cand Of Choice =
 $.285 * 62.2\% = 17.7\%$
3. 1988 Total Vote For Hisp Cand Of Choice =
 $33.0\% + 17.7\% = 50.7\%$
1. 1990 Hisp Vote For Hisp Cand Of Choice =
 $.872 * 34.8\% = 30.3\%$
2. 1990 Non-Hisp Vote For Hisp Cand Of Choice =
 $.285 * 65.2\% = 18.6\%$
3. 1990 Total Vote For Hisp Cand Of Choice =
 $30.3\% + 18.6\% = 48.9\%$

THE VOTING RIGHTS ACT AND REDISTRICTING IN FLORIDA

(Plaintiffs' U.S. Exhibit #47)

ELECTION

DATA [LOGO]

SERVICES INC.

1225 I Street, NW, Suite 700

Washington, DC 20005-3914

The Voting Rights Act (hereinafter "VRA"), 42 U.S.C. § 1973, is the primary statutory mechanism for enforcing the voting provisions of the Fourteenth and Fifteenth Amendments to the U.S. Constitution. The Act contains two significant provisions, § 2 and § 5, which effect the redistricting process.

Section 5 requires covered jurisdictions to "preclear" any change in their electoral laws, practices or procedures with the U.S. Department of Justice or the U.S. District Court for the District of Columbia before the change may be implemented. To obtain preclearance, a covered jurisdiction must establish that the voting change "does not have the purpose and will not have the effect of denying or abridging the right to vote on account of race, color, or membership in a language minority group." Five minority groups are protected under Section 5: blacks, Hispanics, Asians, Native Americans and Aleutians.

Historically, the Department of Justice and federal courts have applied the same standards in reviewing submitting changes under Section 5. However, in 1987 the Department of Justice promulgated new guidelines for the administration of Section 5 which were a marked departure from the standard applied by the U.S. Supreme Court, *Procedures for the Administration of Section 5 of the Voting Rights Act of 1965*, 28 C.F.R. sec. 51.55.

The Department of Justice can object to state redistricting plans if: (1) there is evidence of discriminatory

intent; (2) the plan results in a retrogression from existing levels of minority voting strength; or (3) the plan clearly violates Section 2 of the Voting Rights Act. A determination by the Department of Justice that the submitted plan merits preclearance does not preclude a subsequent challenge under Section 2 of the Act.

Only five counties in Florida are covered by § 5: Collier, Hardee, Hendry, Hillsborough and Monroe Counties. However, the Justice Department may require the state to submit its statewide redistricting plans for preclearance.

In contrast to the limited coverage of § 5, § 2 of the Act can be used to challenge "any voting qualification or prerequisite to voting or standard, practice or procedure anywhere in the United States." In 1982, Congress amended § 2 of the VRA, eliminating the intent requirement introduced by the Supreme Court in *Mobile v. Bolden*, 446 U.S. 55 (1980), and instead establishing that a § 2 violation could be proven by showing that a challenged electoral practice had a discriminatory effect on minority voters.

The Supreme Court was presented with its first opportunity to interpret amended § 2 in *Thornburg v. Gingles*, 478 U.S. 30 (1986). In discussing the plaintiffs' claim that the establishment of five multimember districts in the redistricting plan for the North Carolina State House of Representatives impaired black citizens' ability to elect representatives of their choice, a majority of the Court determined that plaintiffs must establish three threshold factors:

1. the minority group must be able to demonstrate that it is sufficiently large and geographically compact to constitute a majority in a single member district;
2. the minority group must be able to show that it is politically cohesive;

3. the minority must be able to demonstrate that the white majority votes sufficiently as a bloc to enable it—in the absence of special circumstances, such as the minority candidate running unopposed—usually to defeat the minority's preferred candidate.

The lower courts have subsequently applied the three part test outlined in *Gingles* to all challenges brought under § 2, including challenges to single member districts. The *Gingles* factors are a necessary threshold but are usually not sufficient, in and of themselves, to prove a violation. If the three factors are satisfied the courts will review the totality of the circumstances to determine the existence of a voting rights violation. However, the failure to meet a single *Gingles* factor is usually fatal to a vote dilution claim.

In *Gingles*, the Supreme Court made it clear that the evidentiary "linchpin" of a majority vote dilution claim is racially polarized voting. The Court identified racial bloc voting as the foundation of two of the three elements of the results test; one, a racial bloc voting analysis is needed to determine whether the minority group is politically cohesive; and two, the analysis is required to determine if whites are voting sufficiently as a bloc to usually defeat minority-preferred candidates. If these two conditions are present, and if the minority group is sufficiently large and compact to constitute a majority of a single member district, then districts must be drawn to permit minority voters the opportunity to elect candidates of their choice.

In *Gingles*, the Court held that racially polarized voting exists when there is "a consistent relationship between race of the voter and the way in which the voter votes," or expressed differently, when "black voters and white voters vote differently." Racially polarized voting will not result in a § 2 violation unless it denies to the minority community an opportunity to elect their preferred representatives. Therefore, a racial bloc voting analysis en-

tails comparing the voting patterns of whites and minorities and determining the electoral success of the minority-preferred candidate (legally significant racial polarization exists if voting is polarized and the minority-preferred candidates are usually defeated).

In attempting to ascertain if legally significant racial polarization exists, no circuit with the exception of the Tenth Circuit (*Sanchez v. Bond*, 875 F.2d 1488 (10th Cir. 1989)), has placed any evidentiary weight on the examination of an election without a viable minority candidate. *Collins v. City of Norfolk*, (4th Cir. 1989); *Campos v. City of Baytown*, (5th Cir. 1988); *Citizens for a Better Gretna v. City of Gretna, La.*, (5th Cir. 1987); *Gomez v. City of Watsonville*, (9th Cir. 1989); *Romero v. City of Pomona*, (9th Cir. 1989); *Solomon v. Liberty County, Fla.*, (11th Cir. 1990). In addition, the analysis accepted by the Supreme Court in *Gingles* did not contain any white-only election contests. For this reason, only election contests that included at least one minority candidate are examined in this study.

Estimating Voting Patterns by Race/Ethnicity

The two widely used, standard analytic procedures for estimating the extent to which minorities and whites have voted differently are homogeneous precinct analysis and bivariate ecological regression analysis. Homogeneous precinct analysis involves examining the voting patterns of precincts that are racially/ethnically homogeneous (or nearly so) and bivariate ecological regression involves a graphical comparison of the votes for candidates in each precinct with the racial/ethnic composition of that precinct.

The principal advantage of homogeneous precinct analysis is its simplicity. It requires no sophisticated statistical analysis to produce estimates of a group's voting patterns; the behavior of voters of a given race/ethnicity is directly observable. The major drawback of this type

of analysis is that the entire racial/ethnic group is not considered when deriving an estimate of the group's voting behavior, only the behavior of those members of the group living in homogeneous precincts is analyzed. The principal advantage of bivariate ecological regression is that it makes use of information from all of the precincts, both those that are racially/ethnically homogeneous and those that are racially/ethnically mixed. Bivariate ecological regression is a far more complicated and time consuming procedure, however.

In *Gingles*, the Supreme Court indicated its acceptance of these two complementary estimation techniques. This study employs both of these statistical methods to produce estimates of the percentage of voter of each racial/ethnic group that voted for each of the candidates in the elections examined.

Creating Effective Minority Districts: The Mathematics of Voting Equality

The Voting Rights Act and litigation subsequent to its passage has clearly established the need for jurisdictions to create districts in which minorities will have the opportunity to elect representatives of their choice. The number of such districts, as well as the percentage minority population needed to create these "effective minority districts" varies depending on the locality. When creating minority districts, jurisdictions must be careful to avoid both the unnecessary fragmentation of minority voting strength and the packing of minority districts. For this reason, it is important to undertake a jurisdiction-specific analysis to determine the percentage minority population needed to produce effective minority districts.

Drawing a district in which the minority group has a simple population majority is usually insufficient for creating an effective minority district because it is often the case that, even though minorities comprise half of the population, they may not comprise 50 percent of the vot-

ers. There are several reasons for this: there are typically more noncitizens among minority (particularly Hispanic) populations; the voting age population is usually a lower proportion of the total population among minorities; and minorities tend to register and turnout at lower rates than Anglos. Each of these differences has an effect on minority voting strength and therefore must be considered when determining the percentage minority population needed to create an effective minority district.

The central basis for effective minority voting equality is usually considered to be the percent minority population needed to equalize Anglo and minority turnout at the polls. In order to determine the percentage minority and Anglo turnout, a simple algebraic equation is employed. If, for example, 29 percent of the Anglo population turns out to vote and only 21 percent of the black population turns out, the following equation must be solved (where X is the percentage black in the population, and 21 and 29 are the percentages of Anglos and blacks turning out to vote):

$$\begin{aligned} -21X &= 29 \\ 21X &= 29 - 29X \\ 50X &= 29 \\ X &= .5800 \end{aligned}$$

A district with a 58 percent black population would equalize black and white turnout in this particular example.

In this study, the percent black and Hispanic voting age population needed to equalize Anglo and minority turnout is reported whenever it was possible to calculate the relevant turnout rates. (Turnout percentages by race/ethnicity are estimated using the same two techniques described above for producing votes by race/ethnicity.)

The elections analyzed in this report are all recent statewide, congressional and state legislative contests that included at least one minority candidate. Only elections

in 1986, 1988 and 1990 were examined because: one, the data were most accurate for these years and, two, the courts concentrate their attention on the most recent election contests rather than elections that occurred eight or ten years ago. In some areas where it was felt that a more indepth analysis was necessary (major urban counties with a significant minority population), recent local county elections were also studied. These counties included Dade, Broward, Duval, Hillsborough, Orange and Pinellas. The results of this additional analysis are found at the end of the report.

[Tables Omitted in Printing]

**FACTUAL INFORMATION IN RESPONSE
TO QUESTIONS POSED BY A
"NOTICE TO PARTIES"
DATED
APRIL 30, 1992**

Compiled Under the Direction of

**George H. Meier
Staff Director**

**Committee on Reapportionment
Florida House of Representatives**

May 6, 1992

**RESPONSE TO ONE OF THE SPECIAL
MASTER'S 20 QUESTIONS:
WHO WAS INVOLVED IN THE
REDISTRICTING PROCESS?**

(All organizations listed appeared and spoke via a representative, of at least one of the 32 public hearings.)

PARTICIPATING ORGANIZATIONS

State Republican Party
 State Democratic Party
 Okaloosa School Employees
 Okaloosa League of Women Voters
 Santa Rosa County Republican Executive Committee
 Okaloosa County Democratic Committee
 Escambia County Republican Party
 Pensacola Bay Area League of Women Voters
 Pensacola Branch of NAACP
 Escambia Democratic Party
 Escambia County Concerned Citizens
 Bay County Republican Executive Committee
 Bay County Chamber of Commerce
 Association of Bay County Educators
 Gulf County Classroom Teachers Association
 FTP-NEA
 Leon County Classroom Teachers Association
 Common Cause
 Florida League of Women Voters
 Tallahassee National Organization for Women (NOW)
 North Florida Reapportionment Coalition
 Columbia County Republican Party
 Lake City Branch of NAACP
 Lake City GOP
 Marion County Republican Party
 University of Florida Student Body
 Florida League of Women Voters
 Alachua County League of Women Voters
 Gainesville Chamber of Commerce
 Jacksonville Branch of NAACP
 Jacksonville NAACP Reapportionment Committee
 St. Johns County Preservation Association
 Polk County Coalition for Congressional Unity
 Hardee County Democratic Party
 Manatee County League of Women Voters
 Manatee County Republican Executive Committee
 Manatee County League of Women Voters

St. Petersburg Branch of NAACP
 Pinellas County Democratic Party
 Florida State Conference of NAACP
 Democratic Black Caucus of Florida
 Pinellas Chapter of the Democratic Black Caucus of Florida
 Upper Pinellas Common Cause
 Pinellas National Organization for Women (NOW)
 Pinellas Park Chamber of Commerce
 Dade County Republican Party
 Dade County Fair Reapportionment Task Force
 Miami-Dade Branch of NAACP
 Black Lawyers Association of Dade County
 Greater Miami Black Resource
 South Florida Association of Black Psychologist
 Unrepresented People's Positive Action Council, Inc.
 (UP-PAC)
 Republican Party of Dade County
 Florida Young Republicans
 Haitian/Caribbean Community
 Boycott Miami Coalition for Progress
 Concerned Citizens of Northwest Dade
 Bay View Point Condominiums
 Wilshire Condominiums
 NEW Democratic Club
 Admirals Port Condominium Association
 United Democratic Club
 South Florida Coalition of Black Trade Unionists
 Dade County Democratic Party
 McCall Community Foundation
 Kendall Federation of Homeowners Association
 Black Lawyers Association of Dade County
 Mexican-American Council
 Vision Council, Inc.
 Mexican-American Community
 Dade County Fair Reapportionment Task Force
 South Dade Community Council
 W. Perine Christian Association

Greater Boca Raton Chamber of Commerce
 Atlantic Democratic Club
 Century Village West Democratic Club
 Florida League of Women Voters
 Voters Coalition in Palm Beach County
 West Boca Community Council
 Republican Executive Committee
 Democrats of Greater Boca Raton
 Dade County Reapportionment Task Force
 Rock Island Community Development Group
 Broward County Reapportionment Task Force
 Urban League
 Haitian American Democratic Club of Broward County
 Bar Association of Broward County
 Black Pan Hellenic Council
 Alpha Phi Alpha Fraternity
 Dorsey-Riverbed Neighborhood Association
 A. Philip Randolph Institute
 Broward County Jamaican Citizens
 Tri-County Chapter of the National Forum for Black
 Public Administration
 Joint Council of Aventura, Inc.
 Concerned Citizens of Northeast Dade County
 Point East condos
 St. George Civic Association
 Lee County Democratic Party
 Lehigh Acres Community
 Florida Women's Political Caucus
 Charlotte County Republican Executive Committee
 Lee County NAACP
 Collier County Republican Executive Committee
 Collier County League of Women Voters
 Collier County NAACP
 Taxpayers Action Group (TAG)
 Black Betterment Committee
 Hendry County Republican Party
 Florida Women's Consortium
 Golden Lake Village

West Palm Beach NAACP
 Democratic Women's Club
 Blacks on the Serious Side (BOSS)
 St. Lucie County Democratic Executive Committee
 Democratic Executive Committee, Redistricting
 Committee
 Martin County Republican Executive Committee
 Melbourne/Palm Bay Chamber of Commerce
 Delta Sigma Theta Sorority Minority Reapportionment
 Committee
 Brevard County Republican Party
 Broward County Reapportionment Task Force
 Broward County NAACP
 NAACP State Conference of Branches
 One Hundred Black Men of Ft. Lauderdale
 Orange County Political Coalition
 Black Caucus
 Deland Chamber of Commerce
 Daytona Beach Chamber of Commerce
 Mid Florida Business and Research Center
 Deltona Municipal Services District
 Volusia/Daytona Beach NAACP
 Republican Party of Marion County
 Polk County Coalition for Congressional Unity
 Hillsborough County League of Women Voters
 Florida Coalition for Fair Representation
 Senior Citizens Downtown
 Greater Tampa Urban League, Inc.
 Friends and Neighbors in Land-of-Lakes
 Brooksville League of Women Voters
 Greater Hernando Chamber of Commerce
 Greater West Hernando Chamber of Commerce
 Republican Party of Hernando County
 Dade City Chamber of Commerce
 Project PUSH (Political Unity for Spring Hill)
 Florida Silver Haired Legislators
 Democratic Club of Hernando County
 Florida Citrus Mutual

Central Florida Development Council
 Polk County Young Democrats
 Lakeland Economic Development Council
 Department of Florida Disabled Veterans
 Polk County League of Women Voters
 Orlando/Orange County Convention and Visitor Bureau
 Orange County Republican Executive Committee
 Orlando Branch of NAACP
 Orange County Political Coalition
 Cuban American Bar Association
 Coalition of Hispanic American Women
 Spanish American League Against Discrimination
 (SALAD)
 Nicaraguan American Bankers and Businessman's
 Association
 League Against Cancer, Inc.
 Hispanic American Builders Association (HABA)
 Dade County Fair Representation Task Force
 Dario Las Americas (Newspaper)
 Concerned Puerto Rican Alliance
 Latin American Chamber of Commerce (CAMACOL)
 Association of Afro-Cuban-Americans
 Nicaraguan Medical Association
 Hialeah Chamber of Commerce
 Hialeah Young Republicans

CENSUS BUREAU CITIZENSHIP DATA

[SEAL]

UNITED STATES DEPARTMENT OF COMMERCE
 BUREAU OF THE CENSUS
 Washington, D.C. 20233-0001

November 19, 1992

Mr. John Guthrie
 Florida Senate
 726 Capitol
 Tallahassee, Florida 32399-1100

Dear Mr. Guthrie:

This letter is in response to our telephone conversation of November 18, 1992. You requested all available materials concerning the bilingual ballot provisions of Voting Rights Act coverage for Dade County, Florida. A copy of the tabulations for Dade County, and a memorandum describing the full package of tabulations from which they have been taken, is enclosed. As I noted to you in our conversation, a full tabulation of citizenship by race/ethnic statuses does not exist. The tabulations you have here are all that exist on this topic, to my knowledge, for Dade County.

Based on the photocopy charges, the cost of the material you requested is \$10.00. Please make your check or money order payable to Commerce-Census and send it, along with a copy of this letter, to the Statistical Information Staff, Population Division, Bureau of the Census, Washington, D.C. 20233.

If I can be of further help, please contact me on (301)-763-1154.

Sincerely,

/s/ Robert Kominski
 ROBERT KOMINSKI
 Chief, Education and
 Social Stratification Branch
 Population Division

Florida County Level		# Tot. %	Voting Pop. -T-	English Not Only Language -U-	English Less Than Very Well -V-	English Less Than Well -W-	English Not Spoken -X-
A—Florida	12		987346	410532	174722	79437	17382
B—Dade County	025	# Illt. %	100.0	41.5	17.6	8.0	1.7
			27868	16707	13619	9822	3775
			2.9	4.1	7.8	12.4	21.8
D—American Indian	1	# Tot. %	1517	360	169	88	13
E—Total			.1	.0	.0	.0	.0
F—Total		# Illt. %	55	44	39	29	3
G—Flags	00001-00001		3.7	12.3	23.1	33.0	23.1
2240							
D—American Indian	1	# Tot. %	112	112	69	25	3
E—Total			.0	.0	.0	.0	.0
F—Mikasuki	917	# Illt. %	37	37	32	22	3
G—Flags	00001-00001		33.1	33.1	46.4	88.0	100.0
2240							
D—American Indian	1	# Tot. %	109	88	54	20	3
E—Miccosukee	437		.0	.0	.0	.0	.0
F—Total		# Illt. %	32	30	25	17	3
G—Flags	00001-00001		29.4	34.1	46.3	85.0	100.0
2240							
D—American Indian	1	# Tot. %	88	88	54	20	3
E—Miccosukee	437		.0	.0	.0	.0	.0
F—Mikasuki	917	# Illt. %	30	30	25	17	3
G—Flags	00001-00001		34.1	34.1	46.3	85.0	100.0
2240							

Florida County Level		Voting Pop. -T-	English Not Only Language -U-	English Less Than Very Well -V-	English Less Than Well -W-	English Not Spoken -X-
D—American Indian	1					
E—Seminole	438	57	28	18	5	0
F—Total		.0	.0	.0	.0	.0
G—Flags	00001-00001	7	7	7	5	0
2240		12.3	25.0	38.9	100.0	.0
D—American Indian	1					
E—Seminole	438	20	20	13	3	0
F—Mikasuki	917	.0	.0	.0	.0	.0
G—Flags	00001-00001	5	5	5	3	0
2240		25.0	25.0	38.5	100.0	.0
D—Asian American	3					
E—Total		7972	5092	1950	516	32
F—Total		.8	.5	.1	.0	.0
G—Flag	00100-00000	213	161	134	91	6
D—Asian American	3	2.7	3.2	6.9	17.7	18.8
E—Total		1489	1489	981	392	24
F—Chinese	708	.1	.1	.0	.0	.0
G—Flags		145	145	118	91	6
		9.8	9.8	12.1	23.3	25.0
D—Hispanic	4					
E—Total		350499	332451	153529	73631	16946
F—Total		35.4	33.6	15.5	7.4	1.7
G—Flags	11110-01110	14655	13833	11799	9161	3739
D—Hispanic	4	4.2	4.2	7.7	12.5	22.1
E—Total		330493	330493	152886	73403	16933
		33.4	33.4	15.4	7.4	1.7

F—Spanish	625					
G—Flags	11110-01110	13745	13745	11744	9132	3733
		4.2	4.2	7.7	12.5	22.1
D—Hispanic	4					
E—Colombian	234	12744	12136	5832	2037	470
F—Total		1.2	1.2	.5	.2	.0
G—Flags	00110-00000	320	314	254	129	85
D—Hispanic	4	2.6	2.6	4.4	6.4	18.1
E—Colombian	234	12050	12050	5832	2037	470
F—Spanish	625	1.2	1.2	.5	.2	.0
G—Flags	00110-00000	314	314	254	129	85
D—Hispanic	4	2.6	2.6	4.4	6.4	18.1
E—Puerto Rican	261	46467	42376	16482	7160	1748
F—Total		4.7	4.2	1.6	.7	.1
G—Flags	00110-00110	2891	2646	2171	1629	670
D—Hispanic	4	6.3	6.3	13.2	22.8	38.4
E—Puerto Rican	261	42284	42284	16476	7154	1742
F—Spanish	625	4.2	4.2	1.6	.7	.1
G—Flags	00110-00110	2620	2620	2165	1623	664
D—Hispanic	4	6.2	6.2	13.2	22.7	38.2
E—Cuban	271	240858	232685	111820	55435	12463
F—Total		24.3	23.5	11.3	5.6	1.2
G—Flags	01110-01110	8939	8500	7488	5943	2348
D—Hispanic	4	3.8	3.7	6.7	10.8	18.9
E—Cuban	271	232191	232191	111689	55383	12456
F—Spanish	625	23.5	23.5	11.3	5.6	1.2
G—Flags	01110-01110	8487	8487	7475	5934	2348
		3.7	3.7	6.7	10.8	18.9

[SEAL]

UNITED STATES DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS
Washington, D.C. 20233-0001

June 8, 1992

MEMORANDUM FOR THE RECORD

From: Robert Kominski
Chief, Education & Social Stratification Branch
Population Division

Subject: Detailed Research Tabulations on Voting Rights

This document acts as a guide for interpreting the package of detailed tabulations provided to Congress and the Justice Department in June 1992 for their research in determining the effect of various alternative criteria in the reauthorization of the Voting Rights Act.

There are a number of subtabulations in the package. These are: a summary state-level tabulation, an Indian Reservation tabulation, and detailed tabulations for each state. Each tab has several rows and columns shown for each identified "language minority" group. The columns are labelled as the "Voting Pop" that is, the voting age citizen population, "English not only language"—those who reported they speak a language other than English; "English less than very well"—those who said they speak English well, not well, or not at all; "English less than well"—those who said they speak English not well or not at all; "English not spoken"—those who said they do not speak English at all. Each successive column is a population subset of previous columns.

The first row in a sequence of four shows the estimated number of persons who meet the stated criterion in the column. The second row shows the proportion that a given column is of the total (first column). The third row shows

the number of persons in the column who have completed fewer than 5 years of schooling (that is, are illiterate by definition of the Act). The fourth row shows what percentage the third row value is of the first.

Letters at the left-hand side of the tabulations indicate the "level" of the tabulation. "A" indicates a state or reservation; "B" is a political jurisdiction (generally counties); "C" are subdivisions within counties; "D" are the aggregate language minority groups—American Indian, Eskimo or Aleut, Asian American, and Hispanic; "E" are subgroups of the "D" level, for example, Indian tribes, Eskimos alone, or specific Asian groups like Japanese or Filipino; "F" are specific languages; and "G" is a summary set of ten 0-1 flags which tell the following about the tabulated group:

Flag 1: D-level group exceeded 5% of the total voting age citizens in the state

Flag 2: D-level group exceeded 5% of the total voting age citizens at the B or C level

Flag 3: D-level group exceeded 7,500 voting age citizens at the B or C level

Flag 4: D-level group exceeded 10,000 voting age citizens at the B or C level

Flag 5: D-level group exceeded 5% of the voting age citizens within an Indian reservation

Flags 6-10 repeat this information, but the determination is based on the number of people who speak English less than very well, as opposed to simply all members in the group. In short, the first 5 flags incorporate a qualifying notion similar to that before the passage of the Nickles amendment, while flags 6 through 10 reflect the Nickles amendment criteria.

In general, for the state-specific tabulations, we show a data block (four lines) anytime a group constitutes a minimum of 2% or 3000 of the voting age citizens. In

addition, we show the largest non-English, language, or any that qualify.

The first tabulation is a summary state-level tab only for purposes of determining those states that may qualify for statewide coverage under Section 203c. As can be seen in the printout, in most states no groups qualify, which is why only a total block for the entire state is displayed. In some states a group might qualify if pre-Nickles criteria were used, but in only two states—New Mexico and Texas—does a group (Hispanics) meet statewide qualification under the Nickles guidelines.

The next tabulation shows the results of the Indian Reservation determinations. This tab shows the results for the reservations themselves, that is, which reservations might possibly qualify, and for what group(s). Note that the determinations are not limited to Indian groups.

The remaining tabulations are the detailed state-specific runs, incorporating both the statewide determination rules, the 5% political jurisdiction rule, the numeric minimum cutoff rule (again going down to 3000 persons), and an Indian reservation qualification rule. In the case of the latter situation, if an area in a county was qualified because of the Indian reservation guideline, the numeric code for the reservation(s) in question is noted immediately below the "G" level line. In Apache County, Arizona, for example, note that the county qualifies for the Apache language because of Reservation 1140. This code denotes the Fort Apache Reservation in Arizona, identifiable by the 1140 code on the "A" line in the reservation tabulation. Looking at the second data panel for that reservation, one can see that Apache speakers who speak English less than very well constitute 38.5% of all the voting age citizens on the reservation, and that this group has an illiteracy rate of 2.6%. Consequently, the reservation qualifies. Since Apache County Arizona contains a part of this reservation, it is qualified by the reservation (even though most of the American Indians

who live in this county speak Navajo, as shown in the Apache County tabulation). Gila and Navajo Counties also contain part of this reservation and for this reason are also qualified by the reservation.

These tabulations were designed to address a wide variety of questions about various alternative constructions and implementations of the Voting Rights Act. If there are questions about any of these data, please contact me on (301)-763-1154.

cc: Schneider (POP)
Norton
Walsh (DOD)
Chron

EXCERPTS FROM THE TRANSCRIPTS OF
THE CONGRESSIONAL REDISTRICTING HEARING

5/5/92-5/15/92

TESTIMONY OF THEODORE ARRINGTON
TR VOL. III

* * * *

[6] Q Dr. Arrington, in your opinion, how should a congressional plan be evaluated to determine whether or not [7] it provides a fair opportunity for minorities of race and language to vote and meaningfully participate in the electoral process?

A The first thing you have to look for is whether existing concentrations of the minority population has been cracked or split among several districts.

Q Could you explain what you mean by "cracking"?

A A cracked area is one where an existing minority population is split into two or more districts instead of keeping them together in one district. To the extent that minority concentrations are split or cracked, you have a clear violation of the Voting Rights Act. That's the first thing you do.

Would you like me to go on?

Q I would like you to go on, yes.

A The next thing, though, is a harder question, a question that I think most of this hearing has been about and one in which the Court will have to come up with an answer. All of the plans that have been presented, so far as I can tell, have been careful not to crack existing minority populations. They draw those minority districts somewhat differently from one plan to another, and some of those districts are better than others; but, basically, they have observed that very first rule of not cracking existing concentration of minority population.

[8] The problem comes in with the next step; and that is, what do you do with concentrations of minority population which are not large enough to be the base of a majority black or majority Hispanic district? Obviously, you don't crack such small areas. But what do you do with them? Do you put them in a district with white areas so that they will be a minority? Do you take several of these concentrations and connect them together in what I think I would prefer to call a pearl necklace district?

An answer to that is, if I were doing it, if I were hired as the expert in this case to draw the districts, I would feel obligated to try to go beyond the single black district that everyone has drawn in the Dade County area. I would feel obligated to go beyond that. Now, admittedly, when you go beyond that, you are going to create a district which is not pretty.

There's a trade-off in terms of the various values that we want to accomplish in districting. Compliance with the Voting Rights Act obviously is a very important value. Compact districts, because of the ease of administration, the ease of the understanding of the voters, for a number of reasons, are also an important value. Unfortunately, in this world, you cannot maximize all of the values, and so you have to make some trade-offs. If I were doing it, I would feel an obligation under the Voting Rights Act to [9] create a second, perhaps a third, black district. What do you do when you go beyond the single concentrations? What do you have to look for? Well, I would say, first of all, you have to look for a community of interest in those separate minority communities that you are joining together, and you have to say, is there a community of interest among those separate aggregations that you're putting together in your pearl necklace?

Q. And, Dr. Arrington, what do you mean by a "community of interest"? How do you define it?

A If you ask a half dozen of witnesses that question, you will likely get about half a dozen different an-

swers. That is not an area, yet, that has been very carefully developed. What I would look for is a similarity in lifestyle. I would—especially when you are talking about congressional districts, I would look for similar attitudes on national issues, similar needs from the federal government as expressed in the attitudes and the desires of those communities. And, if you see those communities typically desiring the same kinds of things from the federal government, the same kinds of policies, then you have a clear, for congressional districting purposes, community of interest.

I would also want to look for whether they express their community of interest, their similarity of community of [10] interest, in terms of voting the same way for statewide or national offices. That's a good indicator, and an indicator that I have used in other cases, to tell me that desperate communities, communities that are separate geographically, actually have a community of interest.

For the Hispanic community in Florida this is particularly difficult because the Hispanic community is diverse both racially and in terms of nationality. That is not a homogeneous population.

In terms of the black community, I would make a very different argument. And I want to be careful here, because I don't want my good friends in this audience who are black to think that I'm saying all black people are alike. I'm not saying that. But there is a sense in which race is such an important factor in our society, is such a determinative, the way people live, their lifestyle, their chances in life, there is a sense in which black people almost always have some community of interest. And so it's easier to put together separated concentrations of black voters into a single district and to justify that than it would be, say, for Hispanics or for other minorities in other places.

The question of how many of these districts we should draw then is a very difficult one. It first of all involves

how many can you draw physically, and it involves the question that the Court, and only the Court can determine in [11] this case, how much of compactness, how much difficulty of administration of the districts, how much difficulty in campaigning in the districts will be sacrificed in order to draw additional minority districts?

The question the Court has to determine is how many they are allowed, that they think the law allows them to draw, how many should they draw, how many must they draw.

The only other question seems to me to be very much in evidence as a dispute in this case is the question what constitutes a minority district.

Would you like me to go into that?

Q I would like you to explain what, in your opinion, constitutes a minority district.

A The courts initially insisted that the minority district needs to be a super-majority—that is, it needed to be a 65 percent population—in order to assure that it's at least 60 percent voting age population district or black VAP or Hispanic VAP—"V-A-P" as we often say.

That has been modified somewhat, but I think it's also been distorted by a number of people over the course of some of these cases.

The Court has clearly said, it seems to me, that experts should rely on voting data and turnout data to determine whether a particular black district might be packed; that is, do you really need a 65 percent if you look carefully? [12] At turnout data and voting data, you may determine that a good reliable black district, for example, or a good reliable Hispanic district, does not require a 60 percent black VAP, but I do not believe it is reasonable to use what I call the algebraic formula approach to construct the district which is 30 percent black or 35 percent black, and then to pronounce that that's really a majority black district because some black has won there; or because, if you put in the right algebraic numbers, you can determine that a black could win.

The object of drawing black districts is to draw districts where blacks can control. That's what you want to do first, or Hispanics.

Q And, in your opinion, what is the minimum percentage that you need to have a black controlled district?

A The very word itself, majority district. It must be a majority of something. And, to me, that means the voting age population. And I would say an absolute minimum, no matter what the algebraic numbers come back to mean, that you need to draw a 50 percent plus VAP district. I'm uncomfortable really with that. I'd like to have higher numbers than those, but you have to be realistic about what's possible in each jurisdiction.

Q And what number do you start to feel comfortable for a black district to control?

[13] A I get real comfortable at 55 black VAP. When I get to 60, I begin to get uncomfortable, because at that point I begin to think about packing. But, again, where packing occurs is something that I am comfortable in determining on the basis of historic knowledge of the black and white turnout and the typical black and white crossover vote. I'm not comfortable in determining that to see how low I can go, and I think that's an important distinction. And I know on one side of the room I'm getting some nods, and I want, if I can, to get some nods on the other side, by saying however—

(Laughter.)

MR. ZACK: We will start nodding, if that will make him feel better.

THE WITNESS: That does not mean that your responsibility, in my view, that your responsibility has ended when you have drawn as many black majority districts as you can. If in a particular area of the state it's not possible to draw a black majority district, but it is possible to concentrate the black population in order to draw a district in which blacks would be very influential,

then I think you have an obligation to do that. And, as I say, I got some nods on the other side of the room.

* * * *

[24] Q And, Dr. Arrington, I would like to summarize if there are other factors you feel this Court should consider in evaluating, not only the Common Cause plan, but also the other plans before it as it attempts to draw districts that will last for the last ten years.

A I think there are a couple of things. The first one is, in drawing the Hispanic district, you've got to remember the diversity in the Hispanic community in Florida, and you have to be very careful about how you combine neighborhoods in those Hispanic districts that may have very different kinds of Hispanics and may cause, if you don't draw the districts carefully, may cause you to draw a district in which, in fact, because the Hispanic community will not be cohesive, it will not be able to win that district, and you have to be very careful about that.

Secondly, I would say that we already know that to draw enough minority districts is going to require drawing some districts that are going to look very bad. They are going to be difficult to administer; they are going to be difficult for the public to understand. Because of that, it seems to me, it is ever more important that the other [25] districts, you see the other 18 or 19 districts, then need to be drawn very carefully to follow established lines in the state, to follow county boundaries where you can do that, to follow traditional boundaries, to be as regularly shaped as you can make them. So that, overall, the plan will make some sense, because you are going to have, what I call, pearl necklaces or what several attorneys have called buck splatters, you are going to have some of those evidently. So you need to be careful to make sure the rest of the districts are drawn carefully.

Then, when you've done that, you have to check those districts for partisan fairness. And if they are not fair, try to redraw them, if that's possible. But, again, that

may not be possible. Again, you were juggling all of those balls. The Court will simply have to suffice and do the best it can.

* * * *

[27] Q Dr. Arrington, my name is Brenda Wright, for the Humphrey intervenors.

You mentioned criteria that one applies in redistricting, and you said that the paramount criteria that you would consider was the Voting Rights Act first?

A Well, one person/one vote first, and then the Voting Rights Act, absolutely.

Q And then you also mentioned after that compactness, correct?

A Yes.

Q And would it be fair to assume that compactness comes down a little bit lower in that ranking because, unlike the [28] Voting Rights Act, there is no federal compactness act?

A That's correct.

Q Now, you mentioned that the obligations of someone drawing—

A Can I add something to that? I think, obviously, there is a federal regulation called the Voting Rights Act; but I also believe, just a matter of what is fair and just in redistricting, the point of drawing districts is to create a situation in which people are represented, and that includes represented in any way that they think is important. And you see tremendous cohesion in the voting of the black community and, to some extent, the Hispanic community. So, they are indicating to us that they want to be represented as such. So, I think there is an obligation there, even if the Voting Rights Act did not exist.

Q I understand. Now, you mentioned that the obligations of someone drawing a plan do not necessarily end when you have looked at the majority black or Hispanic voting age populations that you can draw, correct?

A That's correct.

Q And that would mean, would it not, that, if you were presented with a table, such as the one you see on that easel in front of you, a table that takes all of these plans and looks only at the majority black or Hispanic voting age population district, and completely ignores the differences [29] in the plans in terms of less than 50 percent VAP district that they would draw, you don't have complete information that you need; is that correct?

A That's correct.

* * * *

[34] A Absolutely.

Q Were you here for the testimony of any of the folks in the Humphrey intervenor case; that would be Gwen Humphrey and Jack McLain, any of those people?

A I lose track of the players, since they don't numbers on their back, but I was here all day and I was here for the last hour, hour and a half yesterday.

Q You heard some of them talking about local needs and local desires, correct?

A Yes.

Q And you heard some of them talking about motivation and reasons and questions that they had, correct?

A Yes.

Q Those would all be ingredients, not necessarily the ingredient, but ingredients in devising a plan, would they not?

[35] A Certainly.

Q As I understood it—and correct, please, if I'm wrong—in the same way that I understood from Mr. Jones, while the Common Cause plan carefully preserves county and institutional boundaries—"institutional" being long time in history of Florida—it seems to me that certainly you were testifying that maybe, just maybe, the Common Cause plan might not achieve all the things we want to achieve in this particular litigation; is that correct?

A That's correct. In fact, I would not put in the "maybe."

Q It will not?

A It will not. We said that.

Q Now, it is your opinion, as I understand it, and you answered the question, do you believe clearly and firmly that there should be additional black minority—majority/minority district?

A I do.

* * * *

[40] Q Dr. Arrington, the answer to the last question was, in your opinion, you would try to draw three black districts?

A I would try to draw three.

Q Upon what facts was that number three based?

A Very simply, if you draw three, then out of 23, that's about 12 percent of the congressional delegation, which is about as close as you can get to the population of the state, which is about 13 percent black, proportionality.

Q Proportionality.

A See, what you are trying to do, according to the Voting Rights Act, is to equalize. You are trying to move to the direction of making the black community and the Hispanic community equal participants in the political process, taken as a whole, and equally able to choose candidates of their choice. When you get to proportionality, you come, in my view, pretty close to being equal at that point, and you say, "Okay, I have done what is my duty to do. I have done enough."

Q But you would agree, would you not, that proportionality is not a requirement of Section 2 to the Voting Rights Act?

[41] A That's correct, it is not a requirement of Section 2. However, I think sometimes we miss interpret that. It seems to me the intent of the—I believe it was the Dolan Amendment, which said that nothing in the act shall be interpreted to indicate proportional representation. The way that is really applies is the following:

A group cannot claim to have a Section 2 violation merely because they do not elect members of their group equal to proportionality. But it seems to me the reverse is not true. It seems to me that it's perfectly appropriate to say that when a group reaches proportionality, there is not a Section 2 violation.

Q Do you have any other personal knowledge of the distribution of the minority population in Florida to support your conclusion that three is the number to shoot for?

A No. I don't know that you can draw three districts that are acceptable. I'm only saying, the question was, how many should you try to draw, and if I were doing it, I would try to draw three. I might conclude that I could only draw two that seemed to me worth drawing, that seemed to me to put together communities of interest, that seemed to me would not unduly sacrifice other values.

Q Would you temper your aspiration to draw three based on the, quote, sufficiently large and geographical compact [42] requirement of *Gingles*?

A No. I think given the technology we have to today—you have to remember that *Gingles* was talking about what you do when you have an at-large situation. And the answer is, you divide them into districts. If blacks are sufficiently large within that jurisdiction, where you had at-large election, sufficiently large to constitute a majority.

When you apply that language to the situation that we're dealing with here, which is the situation where you've got a lot of districts, and you've always had a lot of the districts, that language doesn't quite fit anymore.

Q So, from your perspective, *Gingles* is not a constraint upon the power of the Court to determine the number of districts to be drawn?

A That's correct.

* * * *

[64] Q Dr. Arrington, my name is Perry Odom. I represent the Intervenor Plaintiff Andy Ireland. Isn't there a question on the census questionnaire regarding country of origin?

A I think that only applies to people who were born outside the United States. There's a reason, and—I'm not an expert on the census, all right, but there's a reason why that's not very a handy piece of data about the Hispanics in South Florida. I think it has to do with they don't ask [65] that question of everyone, they ask it only of people who were born outside the United States.

Q Is there a question on there about what is their second language?

A I think there is a language question on there.

Q Wouldn't that be some kind of an indicator of the type of Hispanics?

A No, except for those who would say French and therefore you would know they were from Haiti. But, again, one of the reasons that the Hispanic community is diverse is that part of the Hispanic community is also black. And so you can tell that. So that part of the diversity can be told, but there are other divisions within the Hispanic community, and the point is that I can tell where those people are by the census.

* * * *

TESTIMONY OF DARIO MORENO

TR. VOL. III

* * * *

[292] Q Are you familiar generally with the electoral contest of Hispanic candidates in Dade County, State legislative or—

A Yes, I am.

Q When the plaintiff in this case, State Representative De Grandy, first ran for office, do you [293] recall that election?

A I have a vague recollection of it.

Q Do you recall that he, his first attempt was not successful?

A Yes, I do.

Q Do you recall what his party affiliation was when he first ran?

* * * *

TESTIMONY OF MIGUEL DE GRANDY

TR. VOL. IV

* * * *

[49] Q Isn't it correct that there is a county bordering Dade County which has an Hispanic population?

[50] A There are Hispanics everywhere in Florida.

Q Talking specifically of the county immediately west of Dade, which our House district captures?

A Collier County has Hispanic citizens, yes.

Q Yes. That's a Section 5 county, isn't it?

A That's correct.

Q With Hispanic population?

A That's correct.

Q And in fact it is a Section 5 county because of the Hispanic population, isn't it?

A I believe so.

Q Isn't it correct that—isn't it correct that Cuban-Americans as opposed to the general other Hispanic populations in Florida are generally Republicans?

A No, sir. As a matter of fact in Dade County I looked up the—the records from the Department of Elections, and with exception of the Puerto Rican community, which is 40 percent Republican and 50 percent Democrat, every other group is more Republican than Democrat. That is those Nicaraguans, that is those Colombians, that

is all of those Central and South Americans, Hispanics are more Republican than they are Democrat, with the exception of the Puerto Rican community.

Q And your testimony is that the Hispanic population in Dade County is more Republican than Democrat?

A That is correct, according to the Dade County Department [51] of Elections data that I received from the supervisor of elections.

Q Return, if you know, to the thematic coding of these maps, which you don't know what they were drawn on. What—what is the significance of the color?

A Well, the colors show, one, where the Hispanic populations are, and by the difference in the shading it shows the percentage of concentration.

Q So the thematic is key to the concentration as opposed to the number? I mean, I could have a—have a concentration—what is a high concentration on the thematic? Is that dark brown?

A If you start at the first page of the exhibit that is not numbered, actually the—the last page before you get to page No. 1, that gives you the color code key.

Q And the scale is 30, 35, 40, 60 and a hundred. Do you know why that scale was used, those numbers?

A No, sir.

Q But for the Hispanic population, this more brilliant red indicates the denser concentration of the Hispanics?

A Yes, sir.

Q And I would find, for example, a very small pocket of Hispanics in Glades County, it doesn't show brilliant red on this map, although the number may be, in fact, relatively small, is that correct?

[52] A That's correct.

Q Would you agree that—that perhaps this booklet is a bit misleading in terms of these showings of brilliant colors, given that scale, when in fact the actual numbers are not depicted?

A I wouldn't say they were misleading. What we did, for example, when we used the thematics in the

House map, once you get your color concentration, you would ask the computer the population number and area so that you know what you are putting into constructing each district. They accurately reflect the concentrations, although, as you correctly stated, do not tend to reflect the actual number of people that live in that selected area.

Q This book gives the first part of the question, but as Paul Harvey would say, where is the rest of the story which this book doesn't depict?

A It does not reflect actual numbers of Hispanics, no.

MR. PETERS: Thank you.

I said I would be short. Brief, Judge.

THE COURT: Mr. Burr, are you now ready?

MR. BURR: Yes, sir, Your Honor.

(Discussion off the record)

CROSS-EXAMINATION

BY MR. BURR:

Q Representative De Grandy, what are the Hispanic voting age [53] populations in your District No. 18 and your District No. 21?

A If I can look at the chart?

Q Yes, please.

(Pause)

MR. GERBER: Can you see it here?

THE WITNESS: Uh-huh.

A The voting age populations on District 18, 67.5, and District 21, 70.6.

Q Would you characterize those two percentages as constituting supermajority districts, as that term has been used in the courtroom over the last two and a half days?

A Yes.

Q All right. Was that an important goal that you and the people who you worked with on drawing Plan 212 to have for the two Hispanic districts in Dade County?

A Yes, sir.

Q All right. Explain to me why that was important to you.

A Well, several factors. The most significant of which are—is that there are a lot of Hispanics—Hispanic residents in Dade County as throughout the state that are not citizens and are therefore not registered to vote. And also the fact that at least in the data we had seen there was a low votnig turnout in the Hispanic community.

Q Were you present yesterday during the evening testimony of Dr. Arrington?

[54] A No, sir, I was not.

Q Well, do you believe that it is important to the Hispanics in Dade County to have a supermajority district for the additional reason, that it is important to you as a community to be able to elect the candidates of your choice without having to in effect go to the Anglo power structure in Miami and get their stamp of approval on your candidates?

A Oh, absolutely. We found that—in our experience that there is a lot of polarized voting in Dade County. You can't really go to an Anglo community or to African-American communities and build successful coalitions in that respect.

Q So it is important to you for the Hispanics to be able to do whatever it is they want to do, pursue their goals without having to go to extraordinary length to build shifting and uncertain alliances with other people?

A Yes. It's been my personal experience that the only way the Hispanic community can elect a candidate of their choice is to have a supermajority district.

* * * *

[60] Q Have you heard the testimony given previously in this courtroom the last two and a half days about the

extent of racial polarization and racial bloc voting both from Dr. Stern, Dr. Arrington and various of the other expert witnesses?

A I have observed some of the testimony and I have lived in Dade County.

Q You believe it exists? You know it exists.

A I know it exists. I would also tell you that in even the most polarized election you will get 15, 20 percent, 25 percent crossover vote anyway of more enlightened people that are not prone to racial politics.

[61] Q Representative De Grandy, what did the Dade County branch of the NAACP ask for in terms of black voting age population for the districts that were being drawn in Dade County?

A Voting age population?

Q Yes, sir?

A I don't have a specific recollection. I can tell you that they asked for a majority of black districts, and may very well have asked for over 50 percent of voting age population.

Q Isn't it true, Representative De Grandy, that what you have set out to do is draw the maximum number of districts possible for blacks that gave the superficial appearance of allowing blacks to be elected in those districts?

MR. RUMBERGER: (Indicating)

MR. BURR: I know you don't like the question, but it's properly phrased and it's a fair question, and I would appreciate it if you would let me finish it.

MR. RUMBERGER: Finish your question. I will make the objection.

Don't answer.

BY MR. BURR:

Q Isn't it a fact that you have attempted to draw districts that had the appearance of electability but in fact do not provide electability, and you did so with ulterior motives?

MR. RUMBERGER: Argumentive, speechifying and repetitive.

[62] THE COURT: Overruled.

A No, sir, there were no ulterior motives. As a matter of fact, the Hispanic Caucus of the House of Representatives is very well on record to the extent that we have had to go against our own party. We were more concerned with minority representation. We think the more African-Americans elected to office, the better the Hispanic community will be because there is a significant commonality of interests when it comes to health care, education, when it comes to civil rights legislation and other matters that I think we believe by having African-American representation and the African-American community benefit by having Hispanic representation.

[76] Q Sir, isn't it true that the 20 percent crossover voting that you say exists for any candidate, you were not willing to apply to the Hispanic community to bring down that 65 percent number to 45 percent, isn't that correct?

A I think necessarily it needs to be applied. As I testified, the difference between the African-American districts and Hispanic districts is the high percentage of noncitizens. Therefore your VAP number on Hispanic districts is not reflective as the African-American VAP may be reflected. If we factor that out, we are probably running 45, 46 percent VAP districts in the Hispanic districts that we've drawn.

[77] Q You are saying that a 45 percent VAP Hispanic district will perform for Hispanic where you drew it, is that correct?

A Sir, that's what you just said. What I just said was that you needed supermajority districts to account for the fact that there is a high number of noncitizens and therefore people that cannot vote. You can put them in a VAP number but they are not accurately reflective of those that can vote because they have the disadvantage of not being citizens. Once you factor those people out, you would probably have, of those registered to vote,

those available to vote, those that are citizens, probably the same VIP—VAP that you have in the African-American communities that we drew.

Q I am asking you a simple question. How many VAP Hispanics do you need to have a controlled district, 47 or 67? You keep changing, sir.

A You need approximately over 65 persons to account for those who are noncitizens.

Q And as far as crossover voting is concerned, the ten percent, 15 percent crossover is washed out by the fact that no group, no matter how cohesive, votes a hundred percent. There is also a 15 percent slack-off even in the most cohesive group, isn't that correct, sir?

* * * *

[92] Q And how do you define a Cuban or a Hispanic? Is it a person by origin?

A I consider Hispanic basically people that are language minorities and that are of Spanish heritage.

Q And heritage means their father and mother were Hispanic?

A It could mean that you were born and bred in that country, came to this country. It could mean that your parents are Hispanic. That's a definition for the Court to make.

Q And if your parents are Hispanic, both Cubans, and you are born in this country, you are considered Hispanic; is that correct?

A It depends on what definition you're using.

Q By the census.

A The census is self-determination, basically: If you consider yourself Hispanic, because of that, you are.

Q And I would be Hispanic under that definition having a Cuban mother and an American father and living in Cuba until I was 14; right?

A I would guess if you blocked the box that said "Hispanic," you would be considered Hispanic.

Q So, the determination of who is going to vote for who based on Hispanic—matter of fact, the Dade County

Registrar keeps it differently, though. She says if you were born in the United States, that that's the only issue; isn't that correct?

[93] A That's basically correct. The Dade County Department of Elections Classifies Hispanics only those persons born outside the United States.

Q So, there's a great deal of subjectivity in determining who is going to vote for who during the course of any election; isn't that right?

A As to who is going to vote for who?

Q Yes.

A Yes, it's an individual matter.

Q It's not a science; it's an art form of determining elections. That's why you have pollsters and that's why you have political consultants and so forth; right?

* * * *

[106] Q As the Cuban population becomes naturalized, those that are not citizens, they become very active in voting as well; isn't that correct, sir?

A I would say they participate, yes.

Q And, sir, there are more Cuban Hispanics migrating to Dade County than there are blacks? The effective migration rate is greater for Hispanics; isn't that correct?

[107] A It would be reasonable to conclude that.

Q And finally, sir, in the last ten years, whenever there is disruption in South America, you have a new wave of migration of Hispanics to the Miami area, ultimately become citizens. Have you put that possibility in your equation in answering the Judge's question?

A Yes, sir. I disagree with some of the premise of your question that they become citizens. A lot of them do not and that's the problem that we have in crafting these districts. But, yes, I have taken that into account. As a matter of fact, the data and analysis that I have seen show that those Hispanic individuals concentrate and congregate in the Hispanic areas that exist today. They do not move into the African American communities.

Q Have you seen the articles that talk about the wave of Cuban migration to the United States when Castro, one day hopefully, falls?

A Yes, sir; I have seen literature that showed that there will be a cross over; there will be many Cuban Americans going back to the island and many migrating here. And it is expected to level off and equal out.

Q Isn't it true that all those surveys show the same thing, that you have the older Hispanics who are not registered, who are not active, going back to Cuba, but the young Cubans coming into the United States, who in all probability will register [108] and become citizens and, again, increase the Hispanic population in Dade County?

A I would disagree with the premise of your question. As a matter of fact, the older Cuban Americans are the ones that are more active voters than the people, unfortunately, in my generation.

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TESTIMONY OF DARIO MORENO

TR VOL. IV

* * * *

[281] A Yes. In most of the scholarly work done on the Hispanic group—and I refer to the work of Alexandra Portez of Johns Hopkins University, and Ms. Sandra Perez, director of the Cuban Research Institute at Florida International University. These scholars speak in terms of the Hispanic community of Miami as an enclave, as an ethnic enclave. What they mean by this is that this is a community in which people can perform all the basic functions of daily life—banking, seeing a lawyer—

Q We like that.

A —medicine, dentistry, schooling—without any contact with the dominant—with the dominant culture. So this Hispanic enclave in my mind represents the—should

be preserved in order to maintain the community of interest of the Hispanic population of Dade County.

* * * *

[284] Q Now, Dr. Moreno, at our request, did you make a study or a determination or obtain information which will be useful to the Court in determining the impact of future population fluctuations on these two Hispanic districts in South Florida?

A I didn't do a study, but I think I can make the following observation—

MR. ZACK: He didn't make a study, but he is going to make observations. Is that what he said?

[285] MR. RUMBERGER: Yes.

MR. ZACK: I object to somebody who observes without making a study of it.

THE COURT: Overruled. That goes to the weight.

THE WITNESS: In the 1960s, seventies and eighties, the Hispanic population of Dade County has basically been held hostage to political events in the Caribbean. The revolution in Nicaragua brought in—the census said 79,000 Nicaraguans. The correct figure, if you add the aliens to it that didn't file census for obvious reasons, is probably closer to a hundred thousand. The Mariel boat lift added 125,000 Cubans to the Dade County population. Political unrest in Colombia, Peru, Venezuela added about 75,000 other South Americans and Central Americans. So any projections of population growth in Dade County is very, very difficult.

However, we can say the following: That if you look at the settlement patterns of the Hispanics who arrived in the 1980s and in the 1970s, they tend to follow a pattern of settling in the old traditional Hispanic neighborhoods. In fact, the 1990 census revealed that a good portion of the poor, of the newly immigrant poor, who settled in Dade County settled in the East Little Havana area of Dade County. What happens is that the present Hispanic population in those areas then moved into either the West [286] Kendall area, wealthier Hispanics moved

into Coral Gables or the central section of Miami Beach. And, in fact, the two fastest growing Hispanic populations in Dade are occurring in the Kendall area in West Dade, plus the significant growth in Coral Gables and in the Miami Beach area.

Q Is the Hispanic population in Kendall significant at the present time?

A It is extremely significant.

Q And you expect it to grow over the next ten years?

A If we look at current settlement patterns, it will probably continue into the 1990s, being the fastest growing area within Dade of Hispanic population.

* * * *

[289] Q Dr. Moreno, in your report where you express a concern that the Hispanic community be able to elect candidate of choice and participate in the political process without having to make an alliance with nonHispanic members of the community, you are very concerned about the percentage of the voting age population. Is that a fair statement?

A I think that is a fair statement.

Q Were you present during the testimony of Mr. Webster today?

A Yes, I was.

Q So, it is fair to say that you would disagree very strongly with Representative Webster's notion that voting age population is really not that important; it's on a scale with everything else?

A I will answer your question this way: I think the voting age population in the formation of congressional districts is of vital importance.

* * * *

[299] Q In doing your analysis for the plaintiffs, did you do any racial bloc voting or—

A Yes, I did. I did homogeneous precinct analysis.

Q Why just that?

A The reason are twofold: First, when you do homogeneous bloc analysis in Dade County, you are only dealing with 41 Hispanic precincts and about 51 black precincts. Moreover, when you do the more fancy regression analysis, the figures don't change. In fact, what they tend to do is become more extreme. You know, in some of the races, I did a couple of tables on racial bloc voting, and what happens is, when you do regression analysis, sometimes you get a hundred percent, and I just don't believe that, you know. And so I think homogeneous analysis, precinct analysis, is a much better way.

Q You define your precinct as one with 85 percent black, 85 percent non, 70 percent Hispanic; is that right?

A Right. And the reason for the lower Hispanic is, as you know, Dade County registrar only counts Hispanics those Hispanics born outside of the United States and those born [300] in Puerto Rico. Even though I was born in Havana, my little precinct card says I'm white. So the registration figures, you can probably add the 70 percent Hispanic precincts are probably also 85 percent.

Q Isn't it the general practice of persons doing that to use something more along the lines of a 90 percent precinct?

A The problem becomes, because of the way Dade County registrar of voters count Hispanics, they undercount them. So you don't have 90 percent precincts in Dade.

Moreover, I set the standards, you know, going back when I took that course, it was 70 percent is fine. The higher it gets is better, of course, but 70 percent is considered fine. Also you look—

Q Not better but fine?

A Well, I mean, obviously, 90 percent is better than 70 percent. But you are not going to get 90 percent Hispanic precinct because of the registrar of voters in Dade County counts Hispanics.

Q You say they don't exist in Dade County or—

A You can't get it. They don't—Mario Diaz, the lawyer, is counted as a white.

Q Yes, sir.

A I mean, so you are not going to get those.

Q With reference to the voting patterns in Dade County, your report indicates that you would agree with the [301] proposition that there is bloc voting by non-blacks and whites and blacks against Hispanics?

A Yes.

Q Would it make sense—given that kind of a bloc voting, what would be the preferred combination of population groups into a district? Would you put blacks into a Hispanic district? Would that not dilute their ability to—

A Yeah, I mean, of course. If you put Hispanics into black districts and blacks into Hispanic districts, you dilute their ability. But you have a geographic problem in Dade.

Q Yes, sir.

A And the geographic problem is that the Cuban enclave, which I described, basically goes from east to west, right? The black population of Dade County goes from north to south.

Q Yes, sir.

A So, at one point you are going to have intersection, if you are going to create solely Dade precincts. So, you're going to get a—so you are going to, if you want to create Dade-only precincts, you are going to get mixed with blacks. Also it's very important, there is a fracture zone. For example, in the Windwood area, the area around Biscayne, where you have a mixture of blacks, Hispanics, and nonHispanic whites, and, you know—

[302] Q It would help to mix them up, though?

A Yeah. Bascilly, if you—I assume you have been to Miami. Between the McArthur Causeway and the Julianne Tunnel Causeway, you have some high-rises along Biscayne Boulevard. NonHispanic whites, wealthier Hispanics live in those high-rises. Then you have black neighborhood around them. So in those precincts you are going to get a mixture.

Q You would agree, would you not, that ideally to avoid diluting black voting strength, given the composition in Dade County anyway, it would be preferable to put blacks into a white district rather than an Hispanic district. Is that not correct? Your report is, the pattern of block voting by nonLatin whites against Hispanics is found in elections in all parts.

A Yeah, but the problem—it will be preferable, but you have a geographic problem of the mixture in some areas of Hispanics and blacks in the same precincts, so you are going to get a number of Hispanics in black districts, a number of blacks in Hispanic districts.

* * * *

[322] Now, sir, as the alien citizens becomes naturalized, you would expect them to vote, would you not, sir?

A Yes.

Q And, as a matter of fact, as the citizens have become naturalized they have registered in overwhelming numbers; isn't that correct, the Hispanic citizens?

A Yes.

* * * *

TESTIMONY OF LISA HANDLEY

TR VOL. VI

* * * *

[224] Q Well, isn't racial bloc voting—don't Hispanics generally pretty much vote as a group?

A Hispanics are far less cohesive than blacks, but the majority of Hispanics tend to vote for Hispanics.

* * * *

TESTIMONY OF RONALD WEBER

TR VOL. VII

* * * *

[20] Q What is the importance of VAP majority, sir?

A Basically my understanding is that in order for the minority group in question, be that black or African-

American, minority group or Hispanic, in order for them to be able to effectively control the outcome of an election in the district, they need to have a majority VAP in the district.

Q All right, sir. What is importance of registered—of the registration figure on that chart?

A That provides an additional piece of information that Florida is fortunate to be able to provide. Not all states [21] can do this. Basically it says for the same configuration of population is that majority voting age population in fact registered, such that there is also a majority of registrants. You will notice that in the table as far as all of the black or African-American districts there is in fact a registration majority in each of these districts.

Q Sir, how would you evaluate a district to determine whether it provides a fair and reasonable opportunity for both black and Hispanic voters to elect a candidate of their choice?

A You need to start first of all with voting age population and registration figures. That's the basis which you start from. Then you also should have some knowledge or learn something about turnout in the proposed district and then assess whether or not there are differences across the various groups, black, white, Hispanic so on, in the various proposed districts to determine whether or not there is a turnout in majority.

Once you've done that, you can generally add that to perhaps some information that you might have about electoral history and to be able to come to a reasonable understanding of the possibility that that district will perform.

* * * *

TESTIMONY OF SUSAN McMANUS

TR VOL. VIII

* * * *

[27] Q Have you done what was requested by the court to look at demographic trends among black and Hispanic voters?

A Yes.

Q And is that contained in Table No. 11?

A Yes.

Q And would you tell the court what Table No. 11 reveals to you and to us?

[28] A Well, what this table shows is that you have some very important dynamics in terms of racial composition trends—racial and ethnic competition—composition trends occurring in South Florida. And I just picked the counties that are in many of the South Florida plans that are districts designed for minorities. And you can clearly see here that in most of these South Florida counties you have a trend whereby the black population growth rate has—is declining and Hispanic growth rate is increasing.

Q Let's take Dade County. What is the change—well, let's—what is the change in Dade County comparing the black percentages to the Hispanic percentages as estimated by your reports?

A These reports, of course—

Q I would like the court to have identified first this chart which is Hispanic and Population Trends, as the court can see, which is the red and which is the black—is it blue? Blue?

Q Will you tell the court what those lines are and who they are reflecting?

A Okay. I'm sorry, I was still on the last table. If I can, I will change from my comments.

Q Okay.

A Last table was based, of course, on U.S. Bureau of the Census statistics for 1980 and 1990.

The chart that you're referring to, exhibit, excuse [29] me. What was the exhibit number?

Q We are going to mark that. We don't have small ones of that. So it will be the next numbered exhibit.

THE CLERK: Senate's 39.

THE COURT: Thirty-nine.

MR. ZACK: Judge, I figured everybody could see it, it was large enough.

THE COURT: Can everybody see it?

BY MR. ZACK:

Q All right. Would you tell the court what that shows?

A This is a chart that was prepared by the Metro-Dade County Planning Department Research Division in 1987. At that time it showed it—it is a trend line projection going to 1950 from the year 2,000. And it clearly shows that the slope of the growth rate in Hispanic population is markedly steeper than the slope of the black population growth rate.

Subsequent to this, preparing for for this presentation, I did contact the Metro-Dade County Planning Department to ask them if they had a more current chart based upon the 1990 census figures and a more current projection chart, at which time the director of that division told me that they did not have that yet but he could definitively say, and he strongly underlined the word "definitively," that this projection line—that these projection lines would be even steeper for Hispanics and flatter for blacks in Dade County. [30] And that would be through the next decade.

Q And between 1980 and 1990 in Dade County, the black population went up 3.2 percent and the Hispanic population went up to 13.5 percent, if you look at your Table No. 11, is that correct?

A That is correct.

Q And they expect that to continue and have even a more significant disparity between the three groups into the future?

A Yes.

* * * *

TESTIMONY OF DAVID GELFAND

TR VOL. XI

* * * *

[24] Q A majority/minority district does not have to be composed solely of blacks or Hispanics, is that correct?

A No, it does not. However, in this particular case, there was substantial testimony that at least in South Florida there was not as much overlap in the voting patterns of blacks and Hispanics. Indeed some testimony was to the effect that the polarization between blacks and Hispanics in South Florida was even more extreme than the polarization between Anglos and whites, and blacks and whites. And for that reason, I have not stressed in the report or in my brief presentation here that some of these districts, for example, in Central Florida, have reasonable numbers of both blacks and Hispanics.

If one were conducting this in Texas or in some other states where there was not that degree of polarization, perhaps that would be a more important point. [25] But I did not stress it here, particularly for South Florida, based on some of the testimony from your case, Mr. Rumberger.

Q I guess the answer is no?

A I said no in the beginning and I say no again, but I was trying to provide an explanation.

* * * *

[72] Q Professor Gelfand, just a couple of questions my associate called to my attention I should be asking—I should have asked and did not—in connection with the South Florida district.

A Yes, sir.

Q I'm assuming you accepted the testimony or at least in part accepted the testimony of Dr. Dario Moreno

concerning the community of interest and the need that the Hispanic/Spanish community has in South Florida for these districts; is that correct?

A Yes, sir.

Q And would you tell us, please, simply what went into your making of those districts as opposed, say, to the districts suggested by the Margolis plan which ran out into Hendry, Collier, et cetera?

A Yes, sir. Well, the testimony, as you know, was pretty clear about the sub-groups of Hispanics. And the Margolis plan and a few others tend to combine Cubans with other Hispanics, Puerto Ricans and Nicaraguans, that did not have the same community of interest and not necessarily the same voting pattern. And, indeed, there were some electoral studies that [73] we had the House run to confirm that.

Q And also if those districts were in fact drawn and drew them in or maintained in subsequent proceedings, it does require complaint of compact two areas essentially; is that correct?

A Yes, sir.

Q It doesn't require traveling any distance to achieve the requisite numbers of VAP in light of the Spanish district?

* * * *

[76] Q "A super majority of the VAP is required for an Hispanic district to be effective, due to the large number of non-citizens and generally lower registration rates among Hispanics in Florida;" is that correct?

A I do state that; yes, sir.

Q And you then state in the first sentence of Paragraph 9, same page, "The State of Florida has a history of legally enforced racial discrimination;" correct?

A That was stipulated to; yes, sir.

Q And it was not stipulated to, but for the purposes of our continuation, I'll just say that's what you said in your report. And Paragraph 10, which is, "This history of discrimination is reflected in the phenomenon of

racially polarized voting." Did you find that as well as a finding of your own?

A Yes, sir; from the record, yes.

Q What caused you to have a finding of racially polarized voting in District No. 23, which I will refer to at all times as your influence district, which is white on your map. Okay? Would you answer that question, please?

A Oh, well, do I agree that District No. 23 is white on my map and that you are going to call it my influence district? Yes; I agree with that.

* * * *

[118] Q What criteria did you use other than VAP in determining if districts are indeed effective?

A VAP was the principal focus as explained in quite a bit of testimony, in particular, Dr. Arrington's testimony and others as well. And, indeed, as I appreciated most of the record and most of the debate—we have more than 2,000 pages of transcript here, total of ten volumes—but a handful of things that are in common: Virtually all of the experts focused on the VAP as a very useful measure in determining effectiveness of a particular district.

Q And yes or no question: Your prediction of a performance of a district you're tending to this Court is based upon VAP [119] numbers alone? Is that yes or no?

A No.

MR. ODOM: Objection, Your Honor, asked and answered.

BY MR. PETERS:

Q I'm sorry; if you would answer.

THE COURT: Overruled.

BY MR. PETERS:

Q I didn't hear your answer.

A No.

Q If it is not based upon VAP alone, where in your report is there any discussion of that alternative basis? I didn't see it, sir.

A You mean additional basis?

Q Yes.

A It was the principal basis, as it was for most of the parties. Other factors were communities of interest. And when there was evidence about polarized voting on particular districts or particular elections or particular areas, there was quite a lot of testimony by different sides about that. It was mixed and balanced, in fact; there was some disagreement about that, of course, as you know.

Q So, the numerical basis for your prediction performance is VAP but you're saying the qualitative analysis based upon community of interest which is discussed in your report; is that what you are saying?

[120] A There are qualitative factors. There are also other quantitative factors besides VAP, as Dr. Arrington explained, help you feel more secure in using VAP, like some of the four black races that were run by several of the experts.

* * * *

EXCERPTS FROM THE TRIAL TRANSCRIPTS

6/29/92-7/1/92

UNITED STATES OPENING
STATEMENT

TR VOL. I

* * * *

[42] Now, with regard to the specific questions about what are we complaining about. If I may resort very briefly to—and you asked me to try to be district specific, which I think is—

JUDGE HATCHETT: Yes.

MR. HERBERT: —which I think is the way these cases really should proceed, is to outline for you—and we can do this in one or two ways in my proffer. Dr. Moreno can actually stand with me, and he would be one of the principal people testifying about Dade County, and I can actually have him, because he is from Miami, explain to you the district numbers as well as how the contour of these [43] lines fragment the Hispanic population. I can—I can show you exactly, though, on my own at this point, and I know my counsel over there probably won't be able to see it very well, unless they want to come up.

This is a map. I will move that easel back, Judge Stafford. This is a map of the South Dade County area, as proposed by the state in the Senate plan. This is the state's proposed plan, as it is currently before the Court and which we challenge under the Voting Rights Act.

JUDGE VINSON: What is now the state plan.

MR. HERBERT: What is now the state plan. Thank you, Your Honor.

The district—if Dr. Moreno could at least come up and make sure—if you wouldn't mind just standing along side of me and helping me walk through it.

JUDGE HATCHETT: It will save a lot of time if we go through this now.

MR. HERBERT: Okay. This purple district, Dr. Moreno, if you could just very briefly explain the racial

composition of this district—and, by the way, let me just outline it for you.

JUDGE HATCHETT: Well, I don't know if we want him to testify at this point.

MR. HERBERT: Okay. I can go ahead—

JUDGE HATCHETT: The question is: Are you going to [44] be able to show a geographically compact area that could be formed into a majority district. Are you going to be able to do that?

MR. HERBERT: Yes, we are.

JUDGE HATCHETT: That's all we need to know at this time.

MR. HERBERT: And if I may just take it one very brief step further, this district, as drawn by the state, to protect an Anglo incumbent and fragments the Hispanic population, actually goes up into here—and by "here," I'm pointing kind of the Miami Beach area—

DR. MORENO: Liberty City.

MR. HERBERT: —Liberty City, comes down is like this. And we believe that it is drawing districts like this on the Senate side that then prevent the fair line drawing process from taking place, which would result in an additional district for Hispanics in the Dade County area.

JUDGE HATCHETT: How many districts?

MR. HERBERT: There are three districts under the state's plan, and we believe that a fairly drawn plan, and there is an alternative plan before this Court for this area on the Senate side, you would have four districts.

JUDGE VINSON: Hispanic districts?

MR. HERBERT: Four Hispanic majority districts, correct.

* * * *

[45] MR. HERBERT: No, we are not, the United States—

JUDGE VINSON: All right. You are going to tell us what the percentages are. Go ahead.

MR. HERBERT: The Senate plan—the voting age population of districts under the Senate plan that contain

sizeable concentrations of Hispanics are 76.1, 66.3, 64.3, 33.1, 29.9.

* * * *

DE GRANDY PLAINTIFFS' OPENING STATEMENT

TR. VOL. I

* * * *

[49] MR. HERBERT: They are separate districts, correct. As I said, what we tried to do—"we" the plaintiffs, and I'm really speaking for all of us, although I probably shouldn't, but we tried to get together and marshall our evidence here, so that we all won't be taking up the Court's time, and we all know nobody's time is more valuable than the Court's time. But we tried to draw a plan that was fairly consistent as much as we could, at least insofar some of these districts go, if we want this Court on an [50] expedited basis to put this plan or some alternate plan into effect for 1992. I feel the plan has to, to the extent possible, do the least amount of disruption, but still protect minority voting strengths.

So that's why there are some districts that may look very similar. To the extent that it could be, some of these districts used the state's plan as a building block.

This is the Reaves, Brown plan, and if I may, this will be harder to see because we don't get quite—we are more up in the space shuttle here looking down at this district. This is the Miami area here, and they have a district, and again you can't see the yellow in here, because we're not down close enough, but this district and this district is connected by geography that is all part of one district, this yellow district. Their district is similar in that way.

All of these districts that are proposed by De Grandy and Reaves, Brown plaintiffs, they do indicate that, based on past election results, that these districts will likely result in Hispanic voters electing a candidate of their choice to the State Senate.

And that really is the difference on the Senate side in the Dade County area. And that really, from the Department of Justice's point of view, is really the focus of what we would like to put on as far as Section 2 evidence [51] on the Senate side.

I don't know if there's anybody else who wants to get into any other parts of the state other than Dade County, or if you have any other questions on the Dade area, but that's our case on the Dade side.

MR. MEROS: Your Honor, that's our focus on the plaintiffs' side with the Senate as well.

JUDGE HATCHETT: All right.

MR. HERBERT: At the very end of my presentation, I would like to give you some estimate of how much time I think it would take to put on our case with live witnesses, but if you're.

JUDGE HATCHETT: We will hear that now.

MR. HERBERT: You'll hear that now?

JUDGE HATCHETT: Yes.

MR. HERBERT: Okay. We believe that we can call approximately maybe a half dozen witnesses, maybe as many as eight, if we have that many—legislators, I know they are in session; it may be hard to get people here. And I would think we can probably put on the entire case—you're hold two, but I don't know if that means two hours or two days.

JUDGE HATCHETT: Why don't we stop and have a conference with counsel?

MR. HERBERT: Could I consult with them for a minute? We haven't actually talked about this.

[52] JUDGE HATCHETT: Yes, talk to them before you make that representation.

(Pause.)

MR. HERBERT: Your Honor—

JUDGE HATCHETT: Yes.

* * * *

[103] MR. MEROS: Yes, sir. I can tell you precisely. We assert, as we have before, two districts in Dade County, two districts that were not drawn. We've discussed that before.

We intend to produce testimony concerning the Alachua/Marion County area, the Putnam—Alachua, Putnam and Marion County areas. We intend to introduce evidence

* * * *

[105] JUDGE HATCHETT: All right. Well, we can take care of that. It is this Court's understanding that we are no longer talking about influence districts; that if you show an influence district, your proof fails.

MR. MEROS: Your Honor, what I would propose to show in testimony is a district that will elect a candidate of choice even without majority VAP, voting age population. Gingles does not represent that you cannot have a minority district with a voting age population of less than 50 percent [106] if the facts show that that district will—the minority representation in that district will elect a candidate of choice.

JUDGE HATCHETT: Well, we may be able to save a little time and let the Court talk a little.

(Pause)

JUDGE HATCHETT: Just a minute, Mr. Crowley, we need to do our own research.

(Pause)

JUDGE HATCHETT: All right. We'll come back and let Mr. Meros come back for a minute, Mr. Crowley. And in an effort to save us time at the end of this case, I'm referring now to the 11th Circuit Case of Concerned Citizens of Hardee County versus Hardee County Board of Commissioners. The citation of that case is 906 Fed 2nd 524. Reading from that case: "First, the class must demonstrate that it is sufficiently large and geographically

compact to constitute a majority in a single member district." And that's quoting Gingles.

MR. MEROS: A majority.

JUDGE HATCHETT: A majority.

MR. MEROS: These districts I'm talking about are majority population, not majority—and some of them are majority voting age population. Others are only majority total population.

* * * *

[110] MR. ZACK: As I understand it, the only two parties that intervened at all as to the Senate, other than De Grandy, I heard Escambia as to the rest of them; I want to be clear about that.

JUDGE HATCHETT: That's correct.

MR. ZACK: The other thing is the law of the case, I would again cite to the Court, is on Page 16 of your opinion, where this Court stated that in analyzing the racial fairness [111] factor, the voting age population is the relevant number to be used in determining whether majority in a particular district will be able to elect a candidate of their choice; Solomon versus Liberty City, en banc cert denied, U.S. Supreme Court. And I just—I understand that is—from what I believe I heard the Court say, that has continued to be the law of the case in this matter.

JUDGE HATCHETT: That is the Court's impression of the law until the plaintiffs change that impression by some other law. After they put on their evidence, we'll argue about geographically compact and all of those factors, but we simply wanted the plaintiffs to know that that may be something that they'll be facing.

U.S. ARGUMENT OPPOSING THE SENATE'S
MOTION FOR DIRECTED VERDICT

TR. VOL. III

* * * *

[193] MR. HEBERT: May it please the Court: I speak today in opposition of the State's motion. What we have established thus far with respect to the Senate plan are the three prerequisites set forth in Gingles. We have at least established enough to shift the burden now to the State with respect to the Senate plan by establishing a prima facie case of vote dilution against Hispanic voters in the Dade County area. How have we done it?

* * * *

DISCUSSION OF SECTION 5 ISSUES

TR. VOL. I

* * * *

[23] JUDGE HATCHETT: Well, yes, our previous ruling moots that issue, so the—your motion to quash is denied.

MR. CROWLEY: Granted?

JUDGE HATCHETT: I'm sorry. Granted. The issue is moot at this point, in light of our ruling.

MR. CROWLEY: Thank you.

MR. ZACK: On behalf of the Senate as well, Your Honor?

JUDGE HATCHETT: Yes.

All right. That takes care of those. I think that's all.

(Discussion off the record)

JUDGE HATCHETT: Defendants' Margolis and Gordon's motion to strike. Is that still a life issue?

MR. ZACK: Your Honor, that was the motion that we filed to narrow the scope of the proceedings to the Section 5 issue. I presume that you are going to deal with that in some of the other matters. You may want

to defer that or take it up now. I believe this court's ruling on several other pending motions will address that issue, or part of it.

JUDGE HATCHETT: Yes, we are going to take that up next. For the time being, for the record, that motion is denied, but we are going to discuss Section 5 and what happens now that the Supreme Court of Florida has ruled.

* * * *

[25] (Laughter)

JUDGE VINSON: Mr. Hebert?

MR. HEBERT: Good morning.

JUDGE HATCHETT: Good morning.

MR. HEBERT: With regard to the Section 5 issues and the plan adopted yesterday by the Florida Supreme Court. Let me start at the outset just by noting that when we objected to the Senate plan, our objection, as you know, focused on the Hillsborough County area. And we did not tell the state in that letter how it should go about correcting the dilution of the black voting strength that we found existing in the state's plan. We left that decision, as it properly belongs, in the hands of the State of Florida. The state legislature, however, did not choose to remedy or cure the objection in Hillsborough and deferred, as you well know, to the Florida Supreme Court to undertake and complete and finish the job in the covered areas with respect to the Hillsborough County area.

The state Supreme Court adopted a plan yesterday. We were in receipt of that yesterday afternoon and spent yesterday and last evening and this morning looking at that plan. It was—we were familiar with that plan before the Florida Supreme Court adopted it because it was very similar, if not nearly identical to a plan propped by one of the parties to this lawsuit. So we had a leg up going in.

[26] So on our own, *sua sponte*, we reviewed that plan last night and this morning. I cannot stand here and say the plan is going to be precleared by the Department of Justice.

What I can say, however, is something that I think will give the State of Florida some guidance as to what it needs to do from here. We do not see at this time any problems or barriers that would stand in the way of the Department of Justice giving preclearance to the state's plan, if the state chooses to submit it for Section 5 preclearance. We are prepared to review the plan on an expedited basis. And on an expedited basis I am talking about days, not weeks or months.

The state has filed a response to our motion yesterday that I was served with that has an alarming footnote which suggests that a 1974 Second Circuit case may stand for the proposition that state court decisions do not have to undergo preclearance. We believe that to the extent that that case does stand for that proposition, which I don't think it does, the *Hathorn v. Lovorn* case in the Supreme Court which was I believe seven years or eight years later makes that issue abundantly clear, that the plan does have to undergo preclearance, because what the plan adopted by the Florida Supreme Court does is it requires the State of Florida to implement voting changes, a redistricting in covered counties, and it is the implementation of voting changes by state [27] officials that has to undergo preclearance.

We may not have to have a dispute about that. My learned council on the other side of the room and I have discussed this this morning and we may have come to a meeting of the minds on this point and the state may well intend to submit this for preclearance as early as today. I would leave that to the—to the Assistant Attorney General to advise the court. But we are prepared to turn this thing around as quickly as possible. I spoke yesterday with the department back in Washington, advised them of the plan, I went over some of the details with

them, Assistant Attorney General in civil rights was consulted, and his position—it was his position as well as the United States' position.

JUDGE HATCHETT: Thank you.

JUDGE STAFFORD: Thank you, Mr. Hebert.

JUDGE VINSON: All right, sir.

MR. WAAS: May I, Your Honor?

JUDGE HATCHETT: Yes, Mr. Waas.

(Pause)

(Laughter)

MR. WAAS: I think the court can guess what that is.

JUDGE STAFFORD: Personal service.

MR. WAAS: May it please the court? With respect to the issue of preclearance, hopefully that issue will be a moot issue. We do know that—and observe that yesterday Supreme [28] Court of Florida adopted as the corrective action plan a proposal submitted by the Humphrey plaintiffs, the Reaves, Brown, Hargrett plan. And, of course, under the *Sanchez* case of about 1981, whether that evinces state policy is a matter that hopefully would not have to be addressed, should be a moot point. We ought to be able to get this matter precleared. I certainly think that the Humphrey, Reaves, Brown, Hargrett people on the plaintiffs' side here shouldn't have any concern about the Department of Justice's review of that plan, and that we will then have, without question, a valid state legislative plan for both the House and Senate.

It's been our position all along that with respect to the entire House plan, and with respect to 62 of the 67 counties embracing the Senate plan, that those plans are valid, enforceable and in effect as of the date that the Department of Justice issued its letter just ten days ago.

But we have now had the Supreme Court address that correction, we have a valid plan, it is now time to allow the elections to go forward and all of the matters attendant to the election process. We would hope that this court would allow that matter—those matters to occur.

We do have on the record the demonstration by the supervisors of elections which remains unchallenged that in order for the persons who are constitutionally and statutorily mandated to assure that the right to vote is protected and exercised consistent with [29] law, that these people who run the election machinery must be able to move forward expeditiously. And we would hope that there would be no obstacles placed in the way of that taking place. And that addresses the Section 5 concerns. It also addresses, and we put this in our notice of filing yesterday and in our motion to stay, any concerns set out in any of the plaintiffs' allegations with respect to the 1982 redistricting plan based on the 1980 census which we know was—is invalid at this time because we must redistrict. The legislature has done it, the Supreme Court has done it. Article III, Section 16 has worked.

With respect to the claims that are directed to the congressional plan, that has been taken care of by this court previously.

With respect to any claim seeking to engage in a competitive endeavor with respect to which plan this court may choose, that too is a matter that is now over with and done. The only remaining issues before the court embrace Section 2 and Fourteenth and Fifteenth Amendment consideration.

It would be our position that if that litigation is to go forward, it be done in the manner in which litigation has gone forward is a traditional manner. Let us file our response in a timely fashion, let us engage in the kind of discovery that these cases generate. Plaintiffs have said the words, we have said the words, we all agree that these are [30] fact intensive complex types of litigation, not the kind of litigation that can be addressed in an emergency fashion to adopt a valid plan that will be in place for this election go around in the next three or four days. We now have that plan.

So we would ask in those—in connection with those matters that the plan now go forward, that we have elec-

tions, and allow the Section 2 litigation to continue if at all in a dispassionate manner.

JUDGE VINSON: Thank you, Mr. Waas.

JUDGE HATCHETT: Any further argument from the plaintiffs on this matter?

MR. MEROS: Your Honor, on behalf of the De Grandy plaintiffs, I do not argue with his allegations concerning and his argument concerning Section 5 and the fact it needs to be precleared. I won't reargue that. I, of course, do contest what he is saying about Section 2 challenges, whether or not that plan can go forward without consideration.

JUDGE HATCHETT: We will talk about Section 2.

MR. MEROS: Right.

JUDGE HATCHETT: At this point we want to stay on the Senate plan as to Section 5.

(Discussion off the record)

JUDGE HATCHETT: Now, Mr. Meros, we want to be very sure about one thing. We understand, then, that you agree with the Attorney General's position that there is nothing [31] else for this court to do at this time as to the Senate plan under Section 5 of the Voting Rights Act?

(Pause)

MR. MEROS: Your Honor, the De Grandy plaintiffs assert that as we sit here today, there is no legally enforceable plan in effect. It has not been precleared.

JUDGE HATCHETT: We understand that.

MR. MEROS: And to that extent, the section—the—this plan cannot go into effect today. It is not legally enforceable. This court is still in the position of having to adopt an interim plan. The De Grandy plaintiffs do not object to the lines drawn in the Hillsborough County area. So I want to make that—

JUDGE STAFFORD: By the court, the Supreme Court.

MR. MEROS: By the Florida Supreme Court. We object to that fact that the Florida Supreme Court did it. We do not object here to the lines as proposed in that plan.

JUDGE STAFFORD: And it touches nine counties.

MR. MEMOS: Yes, sir. But that is not to say that we do not object—that we consent to that plan going into effect today, or that any plan can go into effect without analysis of Section 2 challenges or that it is legally enforceable anywhere in the state. It plainly is not.

JUDGE VINSON: But Mr. Waas has said for purposes of the ongoing Section 5 case, which is what we have been [32] concerned with up to this point, the state's position is that has now been taken care of by the Supreme Court of Florida, that is the state's plan which they have just submitted.

Separately, the Section 2 claims ought to be dealt with in a more leisurely fashion, he says. But the Section 2 claims remain viable and they are still at issue. Is that what you agree with?

MR. MEROS: Yes, sir. But don't let me suggest to you for a second that—that the 1992 elections ought to go forward with serious—

JUDGE VINSON: I understand.

MR. MEROS: —challenges to other portions of that plan and the House plan, because we would like to argue that because that is critically important.

And also I just want to make sure, Mr. Waas suggests that the plan outside of Hillsborough was at some time enforceable and is today enforceable. It is not. As of today there is nothing legally enforceable in the Senate anywhere in the State of Florida.

JUDGE HATCHETT: Thank you, Mr. Meros.

(Discussion off the record)

MR. CROWLEY: Your Honor, just perhaps a point of just clarification. I just want to reiterate I think what everybody knows and that is that the House plan was

clear—cleared by the Justice Department and there is no bar to its [33] implementation.

JUDGE HATCHETT: Very well.

Now we are going to turn—

MS. WRIGHT: Your Honor, could I just—

JUDGE HATCHETT: Sure.

MS. WRIGHT: I think it's important—I'm Brenda Wright for the Humphrey intervenors. I think it's important to put on the record very clearly what Mr. Waas handed to Mr. Hebert this morning was not a birthday card it was in fact a submission of the State of Florida of the plan that the Florida court adopted to the United States Department of Justice for preclearance. And that therefore it has been submitted for preclearance. It is under that review process.

We support the proposition that it must be precleared. Even though it's a plan that we supported, we believe that's the law.

JUDGE HATCHETT: We understand your position.

MR. GREGORY: (Indicating)

JUDGE HATCHETT: Yes, sir.

MR. GREGORY: May it please the court? Rodney Gregory on behalf of Reaves, Brown, Hargrett. Needless to say, we have absolutely no problem with what the Florida Supreme Court came up with. We have obviously approved the plan, as we did draw the same, and we would like, since apparently there is an agreement here or stipulation, we would [34] with like to see this court also approve the same plan, based on the review and as well as Supreme Court review. So if in fact this federal court were to approve the plan that the Florida Supreme Court came up with, then all that would be together, there would be that much more harmony and the state would be satisfied because they would have that much more additional leverage with the Justice Department's consideration. It would be great to see both courts could actually approve the same Reaves, Brown, Hargrett, Humphrey supported plan.

JUDGE HATCHETT: Thank you, sir.

MR. GREGORY: Thank you, Your Honor.

MR. ABRAMS: (Indicating)

JUDGE HATCHETT: All right. Yes, sir.

MR. ABRAMS: My name is Willie Abrams for the NAACP plaintiff. Your Honor, we take the same position as the Justice Department that the Supreme Court's plan must be submitted for Section 5 preclearance. And we think once that is done, that the remainder of the case can proceed on a normal litigation schedule.

JUDGE HATCHETT: Thank you.

Now, we want to turn our attention to the Section 2 claims. I just told you that, of course, the Justice Department's case has now been consolidated with the De Grandy case. The motion to consolidate has been granted. I'm not [35] sure where we are as to service in that case, answers and all of those things, but we will leave that aside for right now.

It is the court's belief that a Section 2 case is far different from a Section 5 case, that there are burdens that the plaintiffs must be able to carry, and that due to the shortness of time, the court does not want to spend a lot of time if in fact the plaintiffs are not going to be able to carry their burden. Therefore, the court is going to ask the plaintiffs, including the Justice Department to indicate to it what evidence if any you are going to be able to assemble to show bloc voting, to show political cohesiveness, and to show a dilution of minority voting strengths. If—and we believe that that evidence must be directed pretty sharply to the districts, specific districts under attack, not shotgun type attacks. And we are going to take a recess. We will hope that the plaintiffs will tell us whether any such evidence is going to be marshalled and how long it will take, how soon you would be able to put it on.

And I note, Mr. Zack, that you are going to argue, we know you are going to argue to us we should not do that at all, and the defendants will make that argument. When

we come back we will hear that argument. But we do want to hear all aspects of a Section 2 case and how soon it could be put on if in fact it's proper for this court to put it on.

So we will be in recess until 11—10:40.

* * * *

[37] We have reviewed the Florida Supreme Court Senate Plan. We find no constitutional or statutory infirmities for purposes of Section 5 review by this Court. Consequently, paying due deference to the State of Florida, we adopt the Florida Supreme Court's Plan as outlined in its opinion of June 25, 1992, as the Florida Senate plan.

We are now ready to discuss—of course, a written order to that effect will be entered later today.

We are now ready to discuss Section 2 challenges to the plan.

MR. HEBERT: Your Honor, may I inquire of the Court about the announcement you just made?

JUDGE HATCHETT: Yes.

MR. HEBERT: Does that moot—is the Court saying that the State of Florida does not have to submit their plan for preclearance, and that the Department of Justice—this Court does not envision us to undertake any further review of that plan?

JUDGE HATCHETT: We now impose that plan as a Court-Ordered plan.

* * * *

[66] With respect to the Senate claims for Hispanic voters in Dade County, the NAACP does not have a position on that particular point. However, I would note to the Court that the Justice Department's representative has said here today that what they seek to accomplish on behalf of Hispanics in Dade County can be done without harming the interest of blacks in Dade County. Frankly, the NAACP remains unconvinced about that. We take that representation with a grain of salt, and we would

like the Court to be very cognizant of that and pay close attention, because we—in our analysis, the NAACP's analysis, of the House districts in Dade County, we do not reach the same conclusion that the Justice Department does about that point.

JUDGE HATCHETT: Thank you, sir. We will now hear from the defendants on the Section 2 claims.

* * * *

[78] JUDGE STAFFORD: Mr. Peters, when were you aware that there would be a Section 2 challenge by anybody in this case? You're the same Jim Peters that was here in January saying, "Give the legislature time."

MR. PETERS: Yes, sir.

JUDGE HATCHETT: You and Steve Zack, the same players over here, "give us time, give us time." Now, I want to know when it is that you say that you first became aware of the Section 2 challenge to whatever was going to happen in the Florida legislature.

MR. PETERS: Judge, as you recall, you—and I appreciate that fact—deferred to our defense in January that the Complaint is too early, nothing has passed. And, in fact, the Complaint before this Court in seven of its counts is an impasse suit which just ain't through. There [79] ain't no impasse. I think the only at viable count there is Count VIII, which speaks to the joint resolution which was passed after those other two Complaints were filed.

On April 11, as I recall, sometime in that proximity, we heard for the first time from the De Grandy plaintiffs and from the some of the others, their complaints about a legislative enactment, SJR-2(g), for the first time in the Florida Supreme Court. There wasn't a plan, a Section 2 claim that they could attack prior, because we didn't have court resolution. We knew they didn't like what we were doing. We knew they didn't like it in the abstract but there was nothing for them to attack a Complaint to until we passed the resolution.

JUDGE STAFFORD: Let me find out, in the House and the Senate, the plan, any plan, that was coming up would seem to me would involve, would it not, in the legislative decision, whether it's by the staff or by the elected representative or by the lawyers, some Section 2 consideration.

MR. PETERS: It was and it did, yes, sir.

JUDGE STAFFORD: And you were ultimately going to have to face that. Now, I'm not fussing with you. I guess what I'm trying to get across is, what is it that is out there in the hither somewhere that has not already been captured and put into the pot in this court or is [80] retrievable over the lunch hour? What's new is there under the sun that you have to go out now and create that is not already in the public domain available to us to consider?

MR. PETERS: Procedurally?

JUDGE STAFFORD: Yes, I'm talking about evidence.

MR. PETERS: A Complaint at issue with a mustering of evidence and experts to respond per the rules of court to a Complaint in the time that we have to respond. That was not the case, Judge, until approximately 30 minutes ago, which is our motion to dismiss. We ain't prepared to go to trial, Judge.

JUDGE STAFFORD: I don't think you answered my question.

MR. ZACK: Can I answer on behalf of the Senate, Your Honor?

JUDGE STAFFORD: Yes.

MR. ZACK: We don't have hundreds of races in Dade County. If we were going to input, it would be physically impossible in the economic environment we're talking about to input all of the races in every city and municipality in the state of Florida. When you have a Section 2 claim, you have—we talked about it in our last hearing, about a laser approach versus a scatter bomb, and we talked about we now understand what their com-

plaint is. Frankly, we had no idea there was going to be a Section 2 challenge in this [81] regard until the few days ago. The Supreme Court on May 13 invited any—said specifically that they retain jurisdiction for any Section 2 challenges, and no one filed one.

JUDGE HATCHETT: You have answered Judge Stafford's question. Do you have anything else to say, Mr. Peters?

MR. PETERS: The relative harm to them versus the rest of the state, I would suggest, is nil or slight given the fact for this Court to have a reasonable trial, if we lose, we lose, and have interim elections later to cure the problem. Today is the drop-dead date. It's over.

* * * *

[97] The last time, the last hearing that I stood in front of Your Honor I said, "Where is the Section 2 claim?" And silence from this side of the room. This is an effort to destroy the orderly electoral process that is about to begin. That is why in our last motion we asked the Court to consider deferring to the Supreme Court. As far as I'm aware, their invitation to consider these Section 2 claims is still there; that they are very familiar, all of these alternate plans have been submitted to the Florida Supreme Court. They have been fully briefed. And, respectfully, on the basis of the cases that we have cited in our brief on abstention, *Emerson*, most recently, *Jermeno*, we would ask the Court to stay Section 2 proceedings and defer to the Florida Supreme Court. Thank you, Your Honor.

JUDGE HATCHETT: Mr. Cardenas?

MR. CARDENAS: Just very briefly, in the commentary on timing and preparation, Your Honor, if you will recall there is a very comprehensive order from this Court preparing us to commence trial on reapportionment, not only on the congressional, but the State House and Senate Districts.

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MOTION TO DISMISS HEARING

TR VOL. I

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[39] JUDGE HATCHETT: We are talking about the Voting Rights Act?

MR. ZACK: Yes, sir.

JUDGE HATCHETT: A right that was passed to rescue minorities from the whims of state legislatures and state voting procedure.

MR. ZACK: If there is a whim.

JUDGE HATCHETT: And to give those minorities immediate relief in a federal court.

MR. ZACK: When there is an immediate cause of action. We agree on both of those, Your Honor.

JUDGE HATCHETT: That's right. So it seems to me that you can't argue anything about state procedures to defeat [40] that jurisdiction. The state procedure was what the act was aimed at.

MR. ZACK: Only if state procedure violates the rights of the minorities. In this case it doesn't. It doesn't yet. And that's the key to the whole discussion, Your Honor.

JUDGE HATCHETT: If we were here today with an unconstitutional plan, would you argue that these plaintiffs do not have standing?

MR. ZACK: Absolutely not.

JUDGE HATCHETT: So your argument is that you're in a better position because you have no plan at all than you would be in if you had an unconstitutional plan?

MR. ZACK: No, Your Honor. My argument is that we will have a constitutional plan next Friday. That is my argument. And if we do not—

JUDGE HATCHETT: If the plaintiffs are suffering injury today, the Voting Rights Act gives them the right to relief today.

MR. ZACK: If you—

JUDGE HATCHETT: They don't want minorities to have to wait on state legislatures. That's why Congress passed the act.

MR. ZACK: If they are having—you are a hundred percent correct. If they are suffering a problem today, then [41] the issue is ripe and we are both saying the same thing. But what we are going to say to the court—

JUDGE HATCHETT: He agrees on the issue.

MR. ZACK: —we have no disagreement whatsoever. The question that the court has to decide, which we disagree on, is whether they are suffering an injury today.

JUDGE HATCHETT: All right. Now let's go to whether this court having jurisdiction should for some reason not exercise it.

MR. ZACK: First, the court has to decide whether there is an injury today.

JUDGE HATCHETT: That's right.

MR. ZACK: To determine whether it's ripeness.

JUDGE HATCHETT: That's right.

MR. ZACK: Then to decide whether or not they should set up a parallel track.

JUDGE HATCHETT: That's right.

MR. ZACK: We all agree on that.

JUDGE HATCHETT: If this court would begin taking evidence on drawing the plan, how would that interfere with anything that's taking place in the legislature, the Governor's office or the Supreme Court.

MR. ZACK: It would not, Your Honor.

JUDGE HATCHETT: That's right.

MR. ZACK: The question is whether this court [42] wants—

JUDGE HATCHETT: So, there is no reason for the court to abstain.

MR. ZACK: The issue—

JUDGE HATCHETT: In that aspect, it's good to stop any process from taking place. It's simply saying, head down the road with the plan.

MR. ZACK: And I'm not arguing that that should not occur, if there is no plan by next Friday. That's our only difference. If there is a plan—

JUDGE HATCHETT: So you're saying we should have stayed until next Friday?

* * * *

[43] If you find there is a present injury, I suggest, and I know the court will, rule that they are going to set up a parallel track. But don't get into a situation where there is no advantage and there is no injury shown which is their obligation to show. And that's what our motion to dismiss is geared toward.

With the limited time I have left, Judge Vinson, you asked the question about—the exact words were, no key role prescribed by law, whether there was a key role prescribed by law. There is no key role prescribed by law by the President of the Senate, for the President of the Senate, nor for

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[71] JUDGE HATCHETT: That motion is denied.

MR. ZACK: You wish us to proceed. Now that we've reached that point in these proceedings, Your Honor, we suggest to you that no discovery is necessary. The only thing that's necessary is to have a plan submitted and to have a special master look at those plans and have it decided at some point in time. So, we believe that the time that is taken here through discovery is not realistic and it is not necessary.

Moreover, Mr. Peters is going to address the various time frames that he thinks, if we are forced to comment on today, we wish to be our position.

Thank you, Your Honor.

JUDGE HATCHETT: Thank you, sir.

(Pause)

MR. PETERS: Thank you. On behalf of the House of Representatives.

A clarification. Is the court proceeding on a dual track with reference to both Congress and the House and Senate districts.

JUDGE HATCHETT: Yes. We don't know about a dual [72] track. We are doing what the Constitution says a federal court must do. If someone else is doing something, that's fine.

MR. PETERS: As I understand counsel and the court, it is not your purpose or intention to enjoin our process but to allow it to continue as state law.

JUDGE HATCHETT: There has been no prayer for this court to enjoin anything going on in the State of Florida.

MR. PETERS: With due respect—

JUDGE HATCHETT: We do not—if I can make it clear, we do not intend to enjoin anything, any process that is taking place, regarding elections in the State of Florida.

MR. PETERS: Speaking to the time frames proposed in plaintiffs' order, which I had not seen until five hours ago, with reference to the latter representation, respectfully, the legislature is in recess for the weekend. There are members meeting discussing this matter, the session is to continue on Tuesday for congressional. There will be another session perhaps as early as next week on state seats, perhaps. And the net effect of this order, particularly, given the suggestion of the discovery, respectfully, is just to disrupt, to destroy the ability of the state process to work. The courts have acknowledged this thing is a political process.

JUDGE HATCHETT: Evidently I'm not making myself clear. This court is not going to do anything regarding any [73] state process.

MR. PETERS: Indirectly, Judge, what I'm suggesting—

JUDGE HATCHETT: There are going to be no injunctions issued against any party to this lawsuit as a result of this hearing.

MR. PETERS: But what I am suggesting, Judge, is to enable—to allow particularly—and with this proposed deadline, an opposing political party, Republicans, to discover the Democratic leadership of state the legislature during a reapportionment session is to destroy the ability of that leadership, to coalitions, to do compromises, to have meetings with members in an attempt to get out of this mess we are in. If you allow them to depose the Speaker, the President, the Chairman, at the very time you're having to get the members to vote on plans, there will be no agreement. The process will self-destruct because of this court and the discovery.

JUDGE HATCHETT: You can't run a lawsuit without having discovery.

MR. PETERS: Yes, sir.

JUDGE HATCHETT: Discovery is part of a lawsuit.

MR. PETERS: Yes, sir. And people lose things as a result of discovery. You may be absolutely right, that the Republican Party would be able to discover something that is [74] happening within the Democratic structure.

JUDGE HATCHETT: Yes, sir.

MR. PETERS: And disrupt your process.

JUDGE HATCHETT: How else would you have a voting case in a federal court if no one could discover anything and it was a different trial than every other trial in the country?

MR. PETERS: Counsel just said something that is a ray of sunshine here, and the possibilities discussed last time. Counsel attempting get together by stipulations and agree to a lot of this stuff where there won't be the prospect of destroying our system.

Having said that, hoping that in each order you enter would allow us or require to attempt to stipulate, let me suggest deadlines. I understand I don't have a choice now. You're telling me to get you deadlines, is that right?

JUDGE HATCHETT: Yes. Ordinarily you don't get this opportunity.

MR. PETERS: I understand.

JUDGE HATCHETT: Ordinarily, the court just goes out and imposes deadlines.

MR. PETERS: I understand.

JUDGE HATCHETT: But the deadlines obviously are going to have to be so short in this case, if the case is going to move at all and have any effect, that we are [75] affording you the opportunity to talk about the deadline. So far, no one wants to do that.

MR. PETERS: I want to.

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TESTIMONY OF KIMBALL BRACE

TR. VOL. VI

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[176] MR. GREGORY: Your Honor. Excuse me, Your Honor. If we aren't—assuming for sake of discussion we're going to move into remedial stage, if that should be the Court's ruling, would we immediately move into that after the arguments tomorrow?

JUDGE HATCHETT: We would immediately move into whatever we have to move into, but, of course, the Court understands that sometimes you have to slow down an hour or so for everyone to regroup.

We're going to give ten minutes to the party in closing argument.

MR. GREGORY: Yes, sir.

JUDGE HATCHETT: You don't have to use it all.

MR. ZACK: If we do go into remedial stage, what do you think the time frames that we'd be talking about, so we can [377] start understanding where the Court will be heading in that regard?

JUDGE HATCHETT: Well, as Judge Vinson says, it will be tight. We will give the counsel time to meet and discuss matters, however; work out any stipulations that they can. And then we'll go as quickly to that phase as we possibly can, if it's necessary.

MR. ZACK: If it's necessary.

JUDGE HATCHETT: If that phase is necessary.

MR. ZACK: We know it's highly unlikely; however, we also recognize—what I'm trying to find out is it going to be a situation where the Court is going to set a time they're going to accept the plans and then there is going to be argument on those plans or is the Court just going to do what it's going to do?

JUDGE HATCHETT: Of course, we have not had a conference on all of this. It may be, if we get to the remedial stage, that the Court will direct the drafting of a plan.

MR. ZACK: Will direct a—

JUDGE HATCHETT: May draw a plan.

MR. ZACK: May draw itself a plan?

JUDGE HATCHETT: Yes.

MR. ZACK: Then nobody would submit plans at that point?

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TESTIMONY OF JAMES BURKE

TR VOL. VII

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[153] MR. ZACK: Your Honor, may the Senate be heard for one moment to respond to the issue of timeliness and prejudice, as specifically addressed by A and B, Rule 24?

As Mr. Dubbin stated, at least as I heard him state, his intervention is to the remedy stage. There would be no prejudice or timeliness question because we have not reached the intervention of the remedy stage of these proceedings, so if in fact there is no remedy stage it will be moot, and if in fact there is a remedy stage at that point he would be timely, would have pled in a timely manner.

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TESTIMONY OF MIGUEL DEGRANDY

TR VOL. II

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[162] Q Would you say based on the 1980 census data and compared to the 1990 census data where there has been an increase in Hispanic population in Dade County from 1980 to 1990?

A There has been a very significant increase.

[163] Q Okay. And has there been an increase or a decrease in the Anglo-American population in Dade County from 1980 to 1990?

A There has been a decrease in the Anglo population and the black population has remained almost stagnant, almost the same numbers.

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TESTIMONY OF MIGUEL DEGRANDY

TR VOL. IV

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[22] With that in mind, we then started by crafting the minority seats first and then crafting the rest of the plan. We had that theory actually throughout all of the state's plan. Our goal was to craft the minority seats first, and then draw the rest of the plan around it.

In doing that, we ascertained that the way to better do the minority districts in the Dade County area for the Hispanic community is to draw them north to south. Some of the plan—the current plan that we see today is drawn east to west, which severely impacts the Hispanic community. You see some of the seats that we sit in now are 89 percent Hispanic. By doing it the way we did it, all of our seats came within the ranges of 65 percent to 68 percent. Some of them came in, I think one or two over 70 percent just because the areas were so concentrated.

We did the same with the African-American communities in the northeast. We were able to draw one additional seat to that which exists today, and we took great pains to try to—

Q. Excuse me just a second. When you say you were able to draw one additional seat as compared to that which exists today, would you explain that a bit for us, please?

A. Well, right now you have the three representatives from the Dade County area. You have Darryl Reaves; you have

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[39] Q. Do you have personal knowledge, Mr. De Grandy, of discriminatory efforts to protect the white Anglo incumbent in the plan now described as the Florida plan?

A. Yes, sir.

Q. Would you describe that understanding and knowledge?

MR. PETERS: Objection. They are claiming a Section 2 claim. It is not a Fourteenth or Fifteenth.

[40] JUDGE HATCHETT: I'm sorry. I can't hear you.

MR. PETERS: Objection, relevance. They're claim is a Section 2 claim. It is not a Fourteenth, Fifteenth Amendment claim.

MR. RUMBERGER: I'm not sure it really matters.

JUDGE HATCHETT: I'm still not sure I understand your objection.

MR. PETERS: I withdraw the objection, Judge.

JUDGE HATCHETT: Very well, it's withdrawn.

BY MR. RUMBERGER:

Q. Mr. De Grandy, do you recall the question?

A. Yes, sir. I do have knowledge.

Q. Can you respond to it, please?

A. Well, in our conversations with leadership and the people in leadership that were drafting the plans—

Q. Which would be who?

A. Which would be the committee chairmen like Mr. Burke, Mr. Deutsch, Mr. Cosgrove, who was vice president, Mr. Logan who was intimately within the leadership group on the redistricting process.

Q. This is the leadership of the defendant House, correct?

A. That's correct. It became very apparent to us that—

MR. PETERS: Objection to the extent that the witness is talking about "us" and "we."

THE WITNESS: To me, I'm sorry.

[41] MR. PETERS: The question is for his personal knowledge. To the extent he is testifying about others, it is hearsay.

JUDGE HATCHETT: He is going to talk about—we'll sustain it, but I think he is going to correct it and say as to him.

MR. RUMBERGER: Yes.

BY MR. RUMBERGER:

Q. As to you, Mr. De Grandy.

A. It became apparent to me that there were some people that had to be, from their eyes, protected at all costs. I had, for example, conversations with Mr. Logan in which—and some were heated and some were on the floor in debate—in which we—I was frustrated because we had demonstrated clearly that 11 could be drawn, and I said, "Look, we are drawing all the African-American seats that you want. Why can't we have equality for the Hispanic community?" Basically his response was that if we did it the way we did it, it would take out Elaine Bloom, and we would have to protect the speaker pro tem at all costs.

Q. All right, sir. Any other actual conversations with leadership or other information obtained from the leader-

ship which indicated that there was a movement or efforts to protect the white Anglo incumbents?

A. Conversations with Mr. Burke were of the same nature; [42] and, actually, the conversations with him were, he was more, "Well, don't worry about it. We can always fix that in court for you later on, but we have to take a political position, and we have to be good Democrats." Conversations that I have had with Mr. Bo Johnson indicate basically the same thing.

Q. All right. Thank you.

MR. RUMBERGER: No further questions at this time.

MR. VIGIL: The United States has no questions.

JUDGE HATCHETT: Mr. Peters.

CROSS-EXAMINATION

BY MR. PETERS:

Q. In the course of your answers you used the word "we," we did this and we did that. Who is the "we" that you are referring to?

A. When I say "we," I'm talking about, one, about Mario Diaz-Balart, who was as involved as I was in the process, and mainly the Hispanic Caucus.

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TESTIMONY OF WILLIAM DEGROVE

TR VOL. VII

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[11] Q What about the Hispanic population?

A The next panel down gives similar data for Hispanics. I do not have the data for 1950, but in 1960 you can see that we had in the state 70,195 Hispanics comprising only 1.4 percent of the state's population. 40.6 percent of these were native Floridians, and significantly, the largest group were living in Dade County

and the second largest group lived in Pinellas/Hillsborough.

As you follow the decades forward to 1960, the Hispanic population has grown dramatically. Its percentage of the state's total has now risen to 12.2, and the percent

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[13] A Yes.

Q That's actually on Page 8.

JUDGE VINSON: Got it.

MS. BUTLER: Okay.

BY MS. BUTLER:

Q Could you explain to the Court what this is?

A Yes, and I would like to use ink pen and paper to do this, if the Court would allow.

Q By the ink pen, do you mean chart that's—

A Magic marker.

Q May he do that?

JUDGE HATCHETT: Is it possible for him to give his ultimate conclusion without doing this?

MS. BUTLER: It certainly is, Your Honor, but there seems to be some question about whether this methodology actually produces results that are accurate, and if there's any question about that, I certainly want to explain.

BY MS. BUTLER:

Q Would you tell us what you ultimately conclude based on the chart that's here in the—what the purpose of the chart was that you were trying to deal with?

A What we are exploring here, if you'll read the written material on this chart, is the relationship between the percent of VAP, voting age population, in Dade County which is noncitizen. That—the relation of that variable to the [14] percent of the VAP that is Hispanic, and that's done by a bivariate regression model. And

what you see in front of you is the regression line. It's the best fit line to the census tracts in Dade County where the Y axis is the percent noncitizen.

* * * *

Q Before you—will you explain where the information came from that's going to go into this chart, where the actual numbers come from?

A The census bureau has released certain detailed data on magnetic tapes. Those are called summary tape files. The summary tape file 3-A—and let me explain that. The 3 indicates that that's detail data from the sample questionnaire. Every household receives a questionnaire. A proportion of households receive a detailed questionnaire. Detailed questionnaires ask very in-depth questions, and the questions we are trying to answer here are not asked of [15] everybody. That's what the 3 means that the data have been aggregated at the—no lower than the bloc group level. Bloc groups are 5- or 600 persons on average. They are the unit just below census tract, geographic unit.

* * * *

Q So your Y axis then, percent not citizen—

A What we are trying to relate here is the Y axis, which is percent noncitizen, to the X axis, which is percent VAP Hispanic. Both of these are VAP, let me underscore that. The census bureau has given us on this tape the percent of VAP who are citizens and who are not citizens. But they have not told us whether those people are Hispanic or whether they're Anglo or black or white. So—and they have told us, of course, the percent VAP—percent VAP Hispanic in all the census units.

So the statistics involved is to relate these two variables and attempt to extract some usable information from it. And we use bivariate regression to do this. And we—what we plot are the locations of the census tracts in [16] Dade County. For example, if there is a census tract that's 73 percent Hispanic and it's 43 percent non-

citizen, it would land right about here. (Indicating).

Then, as I believe testimony has been issued in the Court before, these data are fitted—these census tract coordinates are fitted with a least squares line. That means it's the best straight line that can go through the dots minimizing the distance squared of the dots from the line. That's why it's called the least squares line. Statisticians generally accept this—I'd say universally accept the least squares fit as the best linear model. Linear meaning we have fit the data with a straight line. There are other ways to fit the data.

JUDGE HATCHETT: Mr. DeGrove, we understand the methodology.

MS. BUTLER: Are you ready to be cross-examined on it, Your Honor?

JUDGE HATCHETT: No, we're ready for the next question.

BY MS. BUTLER:

Q You were about to tell us when you cross the 100 percent point this tells you the estimate of the line?

A Let me tell you the 100 percent line on up, the zero percent line, and you'll see that this least squares line intersects the two lines and it gives you two points of [17] major interest, and let me explain. The intersection at this point is the percent of those tracts with zero Hispanics who are noncitizens, and I found that this line intersected at about nine and a half percent, or .095, .95, nine and a half percent, indicating that if you have a track with no Hispanics in it, you would expect nine and a half percent noncitizens. As the line goes across to the 100 percent VAP Hispanic, the intersection point is about .55. If you can look on my chart, you will see that, and if you can follow across with your finger.

This represents, then, the—by 100 percent, a tract of all Hispanic persons, VAP, and the model implies that 55

percent—I didn't draw this exactly right—implies that 55 percent of them would be noncitizens.

Q Fifty-five percent of the Hispanic population in Dade County are not citizens according to this calculation?

A No. Fifty-five percent of the persons in a tract, which is 100 percent Hispanic, are not noncitizens.

Q From which you then assume what?

A Well, we—I examined an independent—a test of this. I was provided the census record by a colleague for the whole county in which you can calculate the percent of Hispanics in the entire county who are noncitizens. The colleague gave me the figure of 32—32 and a fraction percent.

[18] Q Let's make sure we clarify that. That's the percent of the total population VAP that is not a citizen, is that correct, 33 percent?

A I'm commenting on the Hispanic now, Hispanic VAP in Dade County, Hispanic VAP in Dade County. My colleague, who examined the census bureau record—there's a record for Dade County, a single record from which you can read directly VAP Hispanics and total noncitizens. You can do simple division and derive a figure. I did not do the work, but I would—I took the VAP Hispanic in Dade County, which we know to be 50 percent, and it's been introduced in evidence in this court. And if you take the 50 percent and project it up to the regression line I found, it crosses very close to 32 percent.

Q What that means then is that in precincts that are about 50 percent Hispanic, you're going to find 32 percent noncitizens?

A That's correct.

Q And 32 percent is the rate of noncitizenship for the entire county?

A It's the overall rate, yes, that's correct.

* * * *

[19] Q Mr. DeGrove, based on your analysis, what percentage of the Hispanic voting age population in Dade County are citizens?

A Based upon this analysis, it would be about 32 and a half percent—I'm sorry 32 and a half percent would be noncitizens.

Q Of the whole county now, let's just talk about the Hispanics. What percentage of the Hispanic VAP in Dade County are not citizens?

[20] A Are not citizens? About 32 and a half percent.

* * * *

Q Look at your 100 percent line and tell me what that figure is. Isn't this a percent of Hispanics in Dade County that are not citizens?

* * * *

THE WITNESS: The right-hand side of this line—It's early in the morning, I'm sorry—is a tract that is 100 percent Hispanic. In that tract, 55 percent of the VAP are noncitizens. The 32 percent is the average for the entire county.

Q I'll ask you again, see if we can't get this straight here. What percent of all the Hispanic citizens do you estimate from this are not citizens—Hispanic population, voting age, are not citizens?

A Fifty-five percent of Hispanic VAP are not citizens.

* * * *

[21] Q Again, doctor—Mr. DeGrove, this is the standard methodology by which you would estimate the percent noncitizens for the entire Hispanic population. Is that an accurate statement?

A I think so, yes.

* * * *

[25] A Well, you can see from this chart when a Hispanic district is about 66 percent, citizenship considerations reduce it to about 50 percent. So to the ex-

tent that De [26] Grandy plan has districts below 66 percent, they will be depreciated below 50 percent when you you correct for citizenship.

* * * *

[27] Q Would now like to turn to Joint Exhibit 3.

Q Mr. DeGrove, what does Joint Exhibit 3 demonstrate?

A This is a similar adjustment for Senate districts and it simply multiplies the citizenship rate for Hispanics, which is given at the bottom of the sheet, by the Hispanic VAP for the different plans, produces a new citizenship VAP for Hispanic, does the same for noncitizens, and produces a new percentage for the Senate proposed plans.

* * * *

[28] Q Mr. DeGrove, would you assume that the District 34 in the Florida plan was 66 percent Hispanic VAP. By the time it's been reduced for noncitizens, what is that ultimate percentage?

A Districts that are at 66 percent VAP Hispanic, when [29] corrected for citizenship, will reduce to about 50 percent.

Q The actual figure is 49.46 percent?

A Yes, it is.

* * * *

Q Mr. DeGrove, have you seen a census figure for total number of noncitizens in Dade County?

A Yes, I've seen that.

[30] Q And what is that figure and where did it come from?

A If came from the county summary record, Mr. Linc Clay in the Senate ran the data. And the record provides the total number of VAP Hispanics and the total number—I'm sorry, the record provides all the data for the county. It is the county record on the STF 3-A tape. And it's—the mathematical calculation has been done from the record and shows that 32 percent of the persons in Dade County are noncitizen.

Q Thirty-two percent without regard to—

A Without regard to ethnicity.

Q And does that figure correspond—corroborate your—

A Yes.

Q —regression estimate?

A Yes, yes.

Q And that's not an estimate in any fashion?

A No, the census record is actual count.

* * * *

[31] Q Going back to Joint Exhibit 1, the very last page of Joint Exhibit 1?

A Yes, I have it.

Q All right in about two sentences would you explain to the Court what this chart demonstrates?

A This is a simple chart of the mean housing value in Dade County for Hispanics heads of households and non-Hispanics heads of households, and also then in the bottom the Hispanic percent of the non-Hispanic. And it simply shows that Hispanic housing value is very close to non-Hispanic housing value. And housing value is a social substitute, frequently, for economic status. We do not have—the census tapes are not all out yet and this was available. [32] It, I think, indicates strongly that Hispanic persons in Dade County are not relatively deprived economically with respect to the non-Hispanic population.

* * * *

[38] Q So it's—in the nature of a county-wide figure, 55 percent. Fifty-five percent of the Dade County Hispanics of voting age population are noncitizens, according to your data?

A Yes.

Q So you now have a county-wide figure, and based on the county-wide figure of non-citizen, you then calculate out for districts, and let's take that long chart here.

A Yes.

Q Which I believe is marked as Joint Exhibit 2?

A Yes.

Q And you take the 55 percent county-wide figure and you apply that to every district?

A Yes, we did.

Q Under the Reaves/Brown/Hargrett plan that majority VAP Hispanic, and you apply it to all of the majority house districts under the Florida plan, and then you performed these calculations that are set out in this graph?

A Yes, we did.

Q But these districts are not county-wide Hispanics, are they?

[39] A They are a subset of the tracts from which the equation was derived.

Q And isn't it a fact that within the Hispanic population there are some tracts where there are higher levels of citizenship than there are in others?

A Certainly.

Q So it really is quite misleading, isn't it, Doctor, to take a county-wide figure and apply it?

MS. BUTLER: I object.

JUDGE HATCHETT: Objection overruled.

BY MR. HEBERT:

Q Isn't it misleading to take a county-wide figure of noncitizenship rates for Hispanic and then use that figure knowing that noncitizenship rates vary among Hispanic citizens and apply it to every district as if they are the same level of noncitizens?

A No, I disagree. This equation is developed from the tracts, fairly small units. They are the tracts themselves which compose the districts in question. Some of these districts will be—on this table you mentioned, will be overestimated, and some will be underestimated. I don't purport that they will all be exactly as shown. Certainly Hispanic neighborhoods vary, but this is the Dade County average.

* * * *

[40] A No, let me tell you what I've assumed. I have divided that district into two pockets of persons, Hispanic persons and all other persons. I've treated that proposed district as though it were two pools. The regression line intercepts the two points, the zero intercept is for persons who are non-Hispanic, which is the .0956 calculated to be alien, and on the far right-hand side, the Hispanic pool intercepts at 55 percent. By treating the district as two pools, I made two separate calculations. And re-summed to get the new Hispanic VAP percentage as you see on column 3.

* * * *

[45] JUDGE VINSON: May I ask a question? - Mr. DeGrove, on your standardized residual histogram—

THE WITNESS: That's the thing I mentioned just a moment ago, sir.

JUDGE VINSON: It appears to me that it is skewed [46] slightly, if you plotted it horizontally it would be skewed to the right. Is that a fair assumption?

A It's not perfect. It is—let me look at it.

MS. BUTLER: What page are you on, Your Honor?

JUDGE VINSON: Page 12.

THE WITNESS: It trails off to the left somewhat if you turn it sideways.

JUDGE VINSON: Well, for example on the negative side you don't have any points after 22—after 188. And you have—you have an extraordinarily large grouping right in the category from minus 130 and minus 75, correct?

THE WITNESS: There is a tail grouping on the left-hand side, that's the plus side. Do you see that?

JUDGE VINSON: Yes.

THE WITNESS: Yes, they are not a perfect normal distribution. For social research, I've seen much worse, sir.

JUDGE VINSON: Well, on your probability curve, the next page, 13, it's actually a general S curve, correct?

THE WITNESS: Yes, this is simply a cumulative plot of the previous one you've seen.

JUDGE VINSON: What does that mean in the middle portion where it's above the expected line?

THE WITNESS: The cumulative sum of the residuals has changed sign. Let me add, sir, I ran a nonlinear model [47] on the same data and it was no better. I ran a weighted regression model on the same data. It was a little poorer. If I can draw your attention to the statistics for the model, the multiple R, the R squareds, et cetera, and the standard errors, just about three pages back, these were—these measures were the best measures of the three models I ran.

JUDGE VINSON: Standard deviation on the outside is .9981.

THE WITNESS: Well, there are two standards errors given. The standard error for the regression coefficient, which produces this 55 percent estimate is .0236 or about two percent. The standard error for the constant term, which is the left edge of the chart, that would be the intercept at nine percent, that error is about 1.3 percent. So the mathematics gives us immediate estimates of the errors of the slope and intercept.

JUDGE VINSON: What I'm really concerned about is the middle—not the intercepts on the outside but the middle part of your line.

THE WITNESS: Yes, sir.

JUDGE VINSON: What is your error on that?

THE WITNESS: The standard error of the slope, which is .0236 in this kind of analysis minimizes at the mean of the X variable, so that .0236 applies at about the [48] 50 percent point. Can I go back to this chart a minute, sir?

JUDGE VINSON: Well—it's probably not worth that. I was just trying to see how closely it seems to fit in the middle once you draw the straight line. It seems to me that the middle is where the greatest error is lying.

THE WITNESS: No, sir, the greatest error is actually at the two ends. The competence limits of A regression line are slightly flared at each end. These are not sample

data, and statisticians will argue whether applying competence limits in these standard errors is even correct. I would support—I would say that might be beyond our limits here, sir.

JUDGE VINSON: What are your data points, so I know exactly what—what have you used when you plotted those data points? What is that—

THE WITNESS: Two hundred and sixty-four census tracts in Dade County, and the two data points are the percent VAP Hispanic and the percent VAP not citizen for the tract. The points—the scatter plot itself is not presented, only the residual plots, sir.

* * * *

[49] Q Mr. DeGrove, between using county-wide adjustments for citizenship and no adjustments whatsoever, which is going to produce a more accurate picture of citizen VAP in these districts?

A I would say this analysis would.

Q Do you know what accounts for differences in citizen rates for the different census blocs or census tracts with the same level of Hispanic population? For example, I assume if we had a scatter plot up here we would see that at the 50 percent point there would be a range of dots?

A Yes, that's true.

Q Any idea about what accounts for that difference?

A Older Hispanic neighborhoods that are in the central part the ciay and settled would presumably have higher citizen levels. We had Nicaraguans immigrated into Florida—recently, we have new arrivals every day. So these neighborhoods where the new arrivals live will have higher citizenship rates—or noncitizenship rates, excuse me.

* * * *

[52] JUDGE STAFFORD: My question is if you knew the confines of the district, could you have not calculated a more precise figure for each of these districts?

THE WITNESS: If we knew the confines of the districts, the census tracts specific to that district, we would run a regression model just for that district and we would develop a new line for that district. The sample size might be small and the line might be subject to some much large error. Yes, that could be done, sir. You could in fact do 11 regressions in Reaves/Brown/Hargrett and nine regressions for the State plan.

JUDGE STAFFORD: It's possible to do it?

THE WITNESS: Yes, it is.

JUDGE STAFFORD: Is there any reason why it wasn't done?

THE WITNESS: I think the smaller sample size would present statistical problems, yes, sir.

[53] JUDGE STAFFORD: Okay.

THE WITNESS: I also—you would have to aggregate—you have many tracts that are split. I'm not sure what we would do with those. That would take some work and judgment.

MS. BUTLER: How long would it take you to do that, Mr. De Grove?

JUDGE HATCHETT: The question is how long would it take you to do that, Mr. De Grove?

THE WITNESS: Me?

JUDGE HATCHETT: Well, how long would it take to do that?

THE WITNESS: We would need some statistical assistance and the computer and—two, three days.

JUDGE STAFFORD: Could you have done it since January?

THE WITNESS: I didn't have these districts since January, sir.

JUDGE STAFFORD: Okay.

THE WITNESS: The tape that I used has only been in the state a few weeks.

JUDGE STAFFORD: Okay, thank you.

JUDGE HATCHETT: Thank you, Mr. De Grove. If you'll call your next witness.

* * * *

[61] THE WITNESS: The way that's defined is the student or the parent would indicate on the registration form.

JUDGE STAFFORD: The school registration form.

THE WITNESS: Right.

JUDGE STAFFORD: That the child is Hispanic?

THE WITNESS: Is of Hispanic origin, yes. They have also, as of last year, began the process of identifying countries of origin. However they indicate whether or not they're black, non-Hispanic, white, non-Hispanic, Hispanic, Asian, specific islanders and others.

JUDGE STAFFORD: So a third or fourth generation child in Hillsborough County would be counted a Hispanic

* * * *

[153] MR. ZACK: Your Honor, may the Senate be heard for one moment to respond to the issue of timeliness and prejudice, as specifically addressed by A and B, Rule 24?

As Mr. Dubbin stated, at least as I heard him state, his intervention is to the remedy stage. There would be no prejudice or timeliness question because we have not reached the intervention of the remedy stage of these proceedings, so if in fact there is no remedy stage it will be moot, and if in fact there is a remedy stage at that point he would be timely, would have pled in a timely manner.

* * * *

[167] MR. ZACK: Yes, Your Honor, as the Senate, we, of course, adopt all relevant portions of the testimony of the House, that of Dr., Mr. De Grove, and all other exhibits that have been submitted on behalf of the House as Senate exhibits and Senate testimony in toto.

If that is acceptable to the Court we have succeeded in coming to where we want to be, and that is the end of the Senate case.

* * * *

[180] MR. CARDENAS: Your Honor, there are a number of issues that I believe have not been answered.

Number one, I don't think we have ever deviated from this court's previous ruling that this court was proceeding on the basis of voting age population.

I thought that there was significant argument regarding that matter, and that this court had made a ruling that bound all of us.

Subsequent to that there were, there was commentary relative to the issue of citizenship, but if Your Honor recalls specifically there are matters of evidence, however specifically deemed nonadmissible because of Your Honor's previous ruling.

This court has consistently taken a position [181] regarding VAP, contrary to what Mr. Zack is now trying to allude, and the issue of citizenship was brought in as to, as an afterthought complimentary process, but certainly not to convince this court to change its ruling on the matter.

All that we are doing here on a very minute issue of this litigation is to provide this court with our sides perspective on those matters which were testified to regarding without in any way, shape or form deviating from the previous rulings of this court regarding the mandate or voting age population.

And furthermore, Your Honor, regarding that particular item, to give one full day on a four-day compact trial to a minute issue that has been dealt with and all we are offering is not all we are offering is rebuttal evidence because of Dr. Lichtman's absence in my opinion, respectfully, Your Honor does not warrant reopening a process for a full day on an issue which is not deserving 10 percent of the Court's time in view of the whole process.

JUDGE HATCHETT: There is abundant evidence in the record regarding citizenship. We would expect the parties to argue citizenship versus the VAP at the appropriate time.

Now, is there anything else we need to take up [182] before we break?

* * * *

TESTIMONY OF JOHN GUTHRIE

TR VOL. IV

* * * *

[150] Q Mr. Guthrie, would you advise the Court what your roll was in the reapportionment process this year?

A I was Staff Director of the Senate Committee on Reapportionment.

* * * *

[152] A Yes. I was asked by this Court in the Congressional hearing to assist Mr. David Gelfand in the preparation of the Congressional map that was ultimately adopted by this Court. And, in fact, spent hours with Mr. Rose, his assistant, and Mr. Gelfand in putting that map together.

I also was asked by the Florida Supreme Court to assist them with preparation of the map which was finally adopted by them and we see before us as the Florida plan.

Q How many plans were developed using the Senate redistricting system?

A More than three thousand plans have been generated during this process, three hundred of which were submitted to a final process of producing maps and statistics, a hundred of which—a hundred legislative plans of which were introduced for formal consideration by the legislature.

* * * *

[157] THE WITNESS: A different approach is taken with plan 180. The two majority seats, in that instance, are in Dade County and in Broward County. The second district coming out of Dade County, in order to get sufficient numerosity for an African-American voting age majority seat must extend all the way into the Fort Lauderdale area. Fort Lauderdale, in the Florida plan, or Fort Lauderdale and the adjoining communities to the north constitute two thirds of the majority African-American VAP district in the Florida plan.

Because this large concentrated population in downtown Fort Lauderdale is not available for a further access seat or majority society north of Dade County, what plan 180 has to do in order to accomplish that end is string a district, as we discussed earlier, district 28, going from Pompano Beach north [158] to Vero Beach in Indian River County and west to Fort Myers on the Gulf Coast.

* * * *

Q Now, would you do the same analysis, if you will, with the De Grandy plan.

A The De Grandy plan is similar to the Hargrett, Reaves and Brown plan—in fact, it might be easiest at this point to put the two of them together—in their approach to South Florida. As has been discussed, the district 35 in the De Grandy plan has a 55 percent Hispanic voting age majority.

Q That's the one that takes in Miami Beach?

A South Beach, as well as the Little Havana area and actually the Windwood area, Windwood, South Beach and Little Havana.

Q Were you here for Dr. Moreno's testimony?

A I was.

Q Is that the area that he referred to in Miami Beach that had the new arrivals, Hispanic arrivals?

[159] A Yes, it is.

Q Thank you. Continue, please.

A Also, parenthetically on that point, I, like Mr. Hoffeler, have spent countless hours—I can even almost quantify it—I mean literally hundreds of hours in front of a computer screen during the past several months since we have been developing Congressional, Senate and House of Representatives plans.

And one of the things I have discovered, the technology that we employ enables you for each tract or block or whatever unit of geography you're looking at to indicate the numbers of persons broken down into racial categories, also to indicate or the machine will also indicate to you

the percentage of those persons who are registered voters or who are voting age populations.

And one of the observations, stunning—striking observations that I made early on using the Census data were that the areas just south of the Miami River and just north of the Miami River, near the bay in Dade County, have exceptionally low registration counts. Registration in the range of 12 percent to 15 percent was common in that area.

Q That's the area that constitutes the lowest 62 percent, I believe it was, or 61 percent? Would you look at your statistics?

A Fifty-five percent African-American VAP.

* * * *

[160] THE WITNESS: District 35 in the De Grandy plan has a 55 percent Hispanic voting age population.

Q And in district No. 35 in HR&B?

A In HR&B, I believe it's 65.7 percent. The notes that I have here are documents that have been submitted to the Court. And I went ahead and assembled those in notebook form so that I could less clumsily and hopefully speed this along a little bit in answering such questions.

District 35 in the Hargrett, Reaves and Brown plan is 65.7 percent African-American—or Hispanic voting age population.

Q And that's the area that has twelve percent registration?

A Significant numbers of tracts within that district have registration levels that low, yes.

* * * *

[161] Q So, in order to create the problematic, as Dr. Moreno's words are—fourth Hispanic seat, you need to go through these machinations and the ripple effect is as you describe it to this Court?

* * * *

Q To create the fourth problematic seat, Hispanic, have you explained the ripple effect in both Hargrett, Reaves and Brown and De Grandy?

[162] MR. HEBERT: I object to the form of that question as well, Your Honor. There are a number of different ways to draw districts in South Florida. And simply to assume that a fourth district has to be a problematic seat when there is testimony also from other witnesses that says it isn't a problematic, in fact, a great weight of the evidence.

MR. ZACK: I'll withdraw the word "problematic." The Court can decide for itself.

* * * *

[163] A I have seen no plans that have four Hispanic majority seats and three VAP majority seats and three African—two African-American majority VAP seats and an African-American access seat in South Florida which does not result in a configuration for one of the African-American seats.

JUDGE VINSON: You stopped in mid answer and started. Would you say that answer again, start to finish?

THE WITNESS: Okay. I am aware of no plans that have been—I am aware of no plans that have been proposed either during the legislative process or the subsequent legal proceedings which provide four majority VAP Hispanic seats—and in most cases with the Hispanic seats, a prior testimony has indicated, persons are looking for a super majority because [164] of the problems with citizenship and lower registration rates—four Hispanic majority seats, two African-American majority seats and a third African-American access seat in South Florida, which does not result in seats similar to district 28 or a district similar to district 28 in the Hargrett, Reaves and Brown plan or district 24 in the De Grandy plan.

BY MR. ZACK:

Q And to make sure it's perfectly clear, the Hispanic VAP's, you're talking about super majority that will in fact elect a Hispanic is what you are looking at and you haven't been able to find one?

A Yeah. I'm really not qualified to testify as to the effectiveness.

Q I just want to make sure that we're clear. Now, in both HR&B and De Grandy, they both eliminate district 40 in the way that the Senate plan had it; isn't that correct? They both have the No. 40. What is the difference between the No. 40 in their plans as compared to the Senate plan?

A Well, the particular No. 40 in both those plans are districts which are based in Hialeah, which would likely elect a Hispanic, which have Hispanic super majority VAP percentages.

* * * *

[167] BY MR. ZACK:

Q Would you walk the Court through those maps, please? First of all, what is the object that you are holding in your hand?

A The point of this was to provide an easy reference as to a scale of miles, so we can get a sense of what we're talking about. So the length of this ruler here on the map here is 20 miles. Okay. That's just to put—

Q That's in five-mile segments?

A Correct. The first plan is the Florida plan here in 267. And what this map provides is a street-level or block-level detail of how the districts in that plan—what the district in that plan look like. A lot of times when you reduce these maps to a eight-and-a-half-by-eleven sheet of paper or even to a thirty-six by thirty-six map, some of the detail as to how the districts are designed is lost.

So, what you see is that the Senate plan starting in Monroe County has a district which comes up through

the Florida City, Richmond Heights, Homestead area and then up west of Cutler Ridge, along a fairly narrow path of US1 and into the Overtown/Liberty City area. That district, as I described it earlier, is a 35.5 percent African-American majority district.

Q That's 40; right?

A That's correct. And then the other, it also has district 34 here in the green, which is a Hispanic-American majority district. The percentage on district 34 is 66.3 percent [168] Hispanic VAP.

District 37, including Kendall Lakes, Westchester and most of the areas in southwest Dade County, is 64.3 percent Hispanic voting age population. And district 39, which is based in Hialeah, also includes Miami Gardens and areas to the west, is a 76.1 percent Hispanic majority district.

On this chart here, on the chart for the HR&B plan or Senate plan 180, you see, as we discussed on the smaller map, how district 36 was composed. Again, as in the Senate map, it includes the Florida City area, up through Homestead and Richmond Heights, then a very narrow path along US 1—in some places the distance between US 1 and the railroad track—up through the south part of Dade County, through Coral Gables and just east of the airport, down the Miami River and finally into the Overtown or Liberty City area.

Q Can you tell the Court how many miles we're talking about then, that is basically with US 1? Fifteen?

A Well, the thin path there would be, yes, approximately fifteen miles linear. From the—

Q If you drove through the district with both doors open, you would kill people on both sides of the straight; is that a fair way of describing it?

A I guess you could say that.

Q Go ahead and continue describing it.

A Another point I guess you could make about this map: The [169] district 35 in the Hargrett, Reaves and Brown plan, we have already discussed, is a 65 and a

fraction Hispanic voting age percentage district. The way that they are—that that is accomplished is by including the Hispanic persons in the South Beach area, the west side of Miami Beach. Actually, this is Collins Avenue along here. And the property east of Collins Avenue, for a stretch of approximately five miles, is in district 38, which would be an Anglo district. The territory west of Collins Avenue on Miami Beach is in district 35. But district 35, as I explained, is a Hispanic majority district, as is district 34, district 40 and district 33.

District 32, as you see, begins in the Opa-Locka area; actually, Opa-Locka is divided by district 32. It includes the neighborhoods in north Miami Beach and then goes up into south Fort Lauderdale. Actually, these particular tracts here do not include very many African-American persons. There is a concentration of African-American voters in the Cutler Ridge's area and also in west Dania and Hallandale. But there are large numbers of white persons included in this district. Then it comes up into Fort Lauderdale.

Q Show us what 28 does, the one that you described before. And now you're talking about this plan, 180; isn't that correct?

A That's correct.

Q Which is—

[170] A Which is the Hargrett, HR&B plan.

Q Okay.

A District 28 begins in Fort Lauderdale here, north Fort Lauderdale, progresses through Pompano Beach. Let me take that back. It begins in the Pompano Beach area, proceeds north into Delray Beach in Palm Beach County and, again, up—on a narrow path—up through Palm Beach County into West Palm Beach, west—once you get to the city of West Palm Beach, the district proceeds west and from there into the Everglades agricultural area and then north into Fort—I believe ultimately ending in—ultimately ending in Indian River, Vero Beach.

Q All right. Just so that it's put in proper perspective, that is this pink district that you describe?

A Pink district, 28, yes.

Q And it goes all through that pink area all the way over here; is that correct?

A Goes west to Fort Myers; yes.

Q Okay. And going back to—well, first of all, on this one, you have your coastal communities where one side of the street is in district 31 and the rest is in—the other side of the street is in 28; is that correct?

A That's correct.

Q And which runs how many miles?

A Oh, golly. I've never measured the distance.

[171] Q Well, do it for us.

A From—

Q Another ten?

A Yeah.

Q So, twenty, plus seven and a half, plus ten; thirty-seven and a half miles; is that correct?

A Based on our quick calculation here.

Q Okay. Now, sir, would you show us and walk us through 275, which is the De Grandy plan; is that correct?

A That's correct. And it's a very similar approach, as I discussed earlier. You have got an African-American majority seat containing areas of—this one actually goes into north Miami, south through Liberty City and Overtown and then along a narrow, narrow path—this one picks up the black—what's referred to as the Black Grove or the predominantly black area in Coconut Grove—in the Hargrett, Reaves and Brown, I believe that that area was bypassed; yeah, it was—and then south into Richmond Heights, Homestead and Florida City.

Q That's what you described previously as approximately a fifteen-mile stretch on the HR&B plan; is that approximate?

A That would be correct, yes.

* * * *

[177] A That's correct. And there are significant areas, primarily Windwood, Allapattah, the area south of Opa-locka, Opa-locka itself and northwest Dade County where you have large numbers of both or large proportions of both Hispanic and African-American persons.

* * * *

[179] And the—what's interesting about this map, if I could put the Florida plan back on the easel here: What you see in the Overtown, Liberty City, Windwood area is that most of that territory, most of those people, are included either in the African-American access district or—which is district 40—or in the African-American majority VAP district, district 36.

In the plan 180, what we find is that large numbers of these persons in mixed neighborhoods, in Windwood, Overtown—Windwood and Allapattah, primarily, are in the Hispanic district, district 35.

* * * *

[180] A The same thing occurs, by the way, in the area I referred to earlier south of the Opa-Locka Industrial park. In plan—in the Florida plan, district 36 includes that mixed neighborhood. In the Hargrett, HR&B plan, that area is included in a Hispanic district.

Q That is this purple area here (Indicating)?

A It's tract number 9.01 and 9.02, portions of those two tracts.

Q Okay. So, those Hispanic voters, which are approximately what percentage in each of those districts—black voters? Excuse me.

Tell us the percentage of black and Hispanic voters in each of those districts

A Oh, in the districts.

Q The ones that you just mentioned.

A The tracts, the two tracts?

Q Yes, sir.

A Okay. Okay. Track 9.01 is 26 percent African-American and 69 percent Hispanic voting age. Track

9.02 is 50 percent African-American and 47.8 percent Hispanic. Between the two of them, it's about thirteen thousand six hundred people.

Q And in the Senate plan, this purple, No. 40, is part of—this is part of No. 40, which you identified previously?

A Those two tracts actually are in district 36, yes.

Q Okay, good.

* * * *

[182] Q —how De Grandy did the same thing? Would you explain to the Court exactly what that shows?

A I don't want to take a whole lot of the Court's time.

Q Don't be repetitious. Just tell us to the extent that it's the same, just say it's the same and to the extent that there is any difference at all, tell the Court what it is.

A Well, in both instances—in both instances, the concentration of African-Americans known as the Black Gables is left out of the south district. In the De Grandy plan, the area known as the Black Grove is included. In the Hargrett, Reaves and Brown plan, the Black Grove is excluded from the African-American majority VAP district.

The two plans indicate similar—and, here again, the mixed neighborhoods of Windwood, Allapattah, south of Opa-Locka and northwest Dade County, are put into the Hispanic district [183] instead of being put into the African-American district. The reason they do that is that there are, presumably, is that because there are a limited number of Hispanic persons in Dade County. And in order to accomplish super majority in more than three districts, they took the approach of putting the mixed areas into the Hispanic districts instead of putting them into African-American districts.

Q What does the Senate plan do?

A The Senate plan puts those mixed areas, by and large, into African-American districts. Again, the statis-

tics, the overall statistics for Dade County is that seven percent, in the Senate plan, seven percent of the non-Hispanic blacks who live/reside in Dade County are voting age population, are in a Hispanic district; with the HR&B plan, it is twenty percent; for the De Grandy plan, it is twenty-three percent.

Another interesting point is that white, non-Hispanic white persons in all three of the plans are being left out, if you will, or—I want to be careful to keep my comments factual here. In the Florida plan, 52 percent of the non-Hispanic white voting age population is in a Hispanic or an African-American majority district. In the Hargrett plan, that number is 70 percent. In the De Grandy plan, the number of non-Hispanic whites in Hispanic or black districts is 72 percent.

* * * *

[185] A We touched on this earlier in describing the ripple effect. The fact that this—the choices made in both the De Grandy plan and the Hargrett, Reaves and Brown plan to include African-American, the mixed African-American Hispanic communities in Hispanic districts, together with the—in the case of the Hargrett, Reaves and Brown plan, the higher African-American VAP majorities that were achieved in South Florida result in the population in Fort Lauderdale needing to be used in order to create the second district in Dade County.

In both instances, the Broward County portion of that district is, I believe, two-thirds. The district is two-thirds in—well, actually, for the De Grandy plan district, 32 is two-thirds in Broward County and one-third in Dade County. It's a 57.1 percent African-American VAP.

In the Hargrett plan, district 32 is approximately 45 [186] percent in Broward County, 55 percent in Dade County. It has an African-American VAP of 58.8 percent.

Because the Fort Lauderdale area is not available for a district as it is in the Florida plan going from Fort Lauderdale to West Palm Beach, including just those two urban centers, in order to create a third access African-

American district, it is necessary to—in order to get the numerosity that you need for a third African-American access district to go in one case to Melbourne, in another case to Vero Beach and west to Fort Myers.

And that's not to say that this is the only way of solving the puzzle, if you will. The suggestion is that you can only count—first, in redistricting one of the fundamental rules, you can only count persons once. If you count them—if you include a person in one African-American district or one Hispanic district, be that person white, black, Hispanic or whatever, you cannot use that person again.

* * * *

[191] JUDGE HATCHETT: You may have answered this at least once but I want to make sure. Out of all of the plans that you viewed, did you view any plan that drew VAP majority black districts solely within Dade County, more than one VAP black [192] district solely within Dade County?

MR. ZACK: Your Honor, the question has to—I mean, respectfully, has to ask and four Hispanic districts. You understand? You can do anything if you don't have to worry about anybody else. So, I think the Court wants—

JUDGE HATCHETT: I asked him did he see such a plan.

THE WITNESS: I don't recall—

MR. ZACK: I just—

THE WITNESS: I don't recall having seen any such plan. The plan that was—do we want to just have a conversation here?

MR. ZACK: That's what it is. Just tell the Court what you know.

JUDGE HATCHETT: Yes, go ahead.

THE WITNESS: The plan that was proffered by the NAACP earlier in this proceeding has two African-American VAP majority districts, which are mostly in Dade County. One of them extends into the Cutler Ridge

area in south Broward, but it does not extend up as far as Dania or I don't believe it gets into Dania. I'm sure that it does not go into the urban center of Fort Lauderdale.

BY MR. ZACK:

Q Does that map have only three Hispanic super majority seats?

A Yes.

[193] MR. ZACK: Thank you.

JUDGE HATCHETT: Thank you.

JUDGE STAFFORD: Now, Mr. Zack posed a question. Following up with what Judge Hatchett asked you: Have you seen any plan that creates four Hispanic VAP, not necessarily super majority, but four VAP's expanding district solely within Dade County?

THE WITNESS: Both the De Grandy plan and the Hargrett, Reaves and Brown plan include territory in Broward County in order to fill out their Hispanic district. So, I can't recall having seen one that has four Hispanic majority. Without saying whether it could be done or not, I have not seen it.

JUDGE STAFFORD: On those that got into Broward County, did they also include two black or African-American VAP, majority districts, in the same area?

THE WITNESS: Okay. The Hargrett, Reaves and Brown plan has one African-American VAP majority district wholly contained in Dade County. It has a second one which extends north into Fort Lauderdale, as I said earlier.

JUDGE STAFFORD: Yes, sir. Thank you.

THE WITNESS: Also, the De Grandy plan, the second Hispanic district extends north to Fort Lauderdale.

JUDGE STAFFORD: Thank you.

MR. ZACK: And the percentages of Fort Lauderdale?

[194] THE WITNESS: In the case of the Hargrett, Reaves and Brown plan—

MR. RUMBERGER: Judge, that's repetitious. We have been over that a number of times.

JUDGE STAFFORD: I think I—

MR. RUMBERGER: Two-third, one-third, forty-four percent on the other.

JUDGE STAFFORD: I think I asked him some questions. My apologies to my brethren here.

JUDGE HATCHETT: Well, this one may be repetitive, also.

MR. ZACK: Did you say he may answer?

JUDGE STAFFORD: I think I've got it.

MR. ZACK: You've got the answer; fine.

JUDGE HATCHETT: Yes, he has the answer. I have a question, though. From all of your experience working in South Florida, is it possible to draw four VAP majority Hispanic districts and three majority black districts?

MR. ZACK: Your Honor, may—it has to be—I want—the Court is asking for VAP, I'm sure; right?

JUDGE HATCHETT: Yes.

MR. ZACK: And there is no question—well, you want—the question of electable black Hispanic seats or not? You answer the question as you understand it.

THE WITNESS: It's amazing, Your Honor, what you can [195] do with these computers. And I'm not aware that any such plan has been submitted either to this Court or in any other legal proceeding or during the legislative process which did that.

If you ask me would I believe that you could do it, I would believe that. But it gets to the notion of—because of numerosity—of how thin you're willing to cut your margins on both the African-American and the Hispanic seats, cutting them down to a bare VAP majority in order to accomplish that.

JUDGE HATCHETT: You've answered my question.

* * * *

[196] JUDGE HATCHETT: Overruled.

BY MR. ZACK:

Q Please answer that.

A Wholly in Dade County, I do not believe it's possible, no.

Q And even doing, going a little bit into Broward, you couldn't go and get four sixty-five percent seats?

MR. RUMBERGER: Objection; leading.

BY MR. ZACK:

Q And two black VAP's; isn't that correct?

MR. RUMBERGER: Objection; leading.

JUDGE HATCHETT: Overruled.

BY MR. ZACK:

Q Answer the question.

A No, I don't believe you could; no.

* * * *

CROSS EXAMINATION

BY MR. BURR:

Q Mr. Guthrie, is it a fair statement that in attempting to [197] accommodate the interest of Hispanics and blacks in Dade County in drawing Senate districts, that there is a ripple effect northward at least into Broward and Palm Beach Counties?

A I would like to answer it—yes, and I would like to answer the question this way: That the Florida plan provides two majority African-American districts in Dade, Broward and Palm Beach Counties and a second African or a two majority VAP, a third district which has a 35.5 percent African-American VAP in an area where we have seen—we have a record of crossover voting that would enable an African-American candidate of choice to win election.

That district, by the way is in the vicinity of—let me give it to you exactly. That district is—

JUDGE HATCHETT: 40; right?

THE WITNESS: It's district No. 40. I'm looking up the Hispanic VAP on that district. It's 22.9, but, as I testified earlier, there was testimony at the south Dade public hearing that the Hispanic-American community in South Florida saw itself as being more closely aligned with the African-American community than with the downtown or the urban Hispanic community.

So, if you want to maintain that level of African-American representation or opportunity in South Florida, it will be necessary if you create four Hispanic districts to push one—to create an additional African-American district that [198] goes beyond, I believe, what's on this.

* * * *

Q All right. Now, focusing on those three counties—Dade, Broward and Palm Beach—I would like to ask you first a question about Reaves, Brown and Hargrett.

A Okay.

Q Now, in the Reaves/Brown/Hargrett plan, how many black districts are there that are located either wholly or in part within those three counties?

A Two, two African-American majority VAP districts.

Q And another—okay. And another black access seat that is located partially in Palm Beach and partly outside Palm Beach; [199] correct?

A Mostly outside, I think, yeah.

Q Now, is that also true with the De Grandy plan?

A With the Hargrett, Reaves and Brown plan, the access seat, it's a 47.1 percent African-American VAP district. And it extends through nine counties. Okay. The Palm Beach portion of that district is—well, I mispoke. One hundred and seventy-five thousand total—one hundred and twenty-six thousand of two hundred and twenty-eight VAP is in Palm Beach.

For the De Grandy plan, district 24 is 35.2 percent African-American VAP. It extends north to Brevard

County, crossing seven counties all together. And the Palm Beach portion of district 24 is—it's one hundred and sixty-four thousand VAP out of two hundred and thirty seven total VAP in that district.

Q Okay. So, what we have in both plans, we have two black—two seats that have at least 50 percent or greater black VAP in Dade and Broward Counties and we have a third influence black seat or an access seat that covers a large number of counties, a substantial number of counties, six, seven, eight or nine counties?

A Seven or nine counties.

Q Seven or nine counties; isn't that correct?

A Yes.

Q Okay. Now, if there is not—

[200] A I'm listening. I was checking my seven and nine. That is correct.

Q Now, if a fourth Hispanic seat is not created in Dade County, is it not possible to create three black districts in Dade, Broward and Palm Beach Counties exclusively contained within those counties that have a 50 percent or greater black VAP?

A I am not aware of—well, let me think.

Q Is that not exactly what was done in the plan that was tendered to the Court yesterday referred to as the Burke/Wallace plan?

MR. RUMBERGER: It was not admitted, as I recall, and to which we continue our objection.

JUDGE HATCHETT: We note your objection, Mr. Rumberger. Overruled.

BY MR. BURR:

Q Do you want me to ask the question again?

A I understand the question now. The plan that was tendered to the Court had two African-American majority VAP districts which extended north into Broward County to include the Cutler Ridge area. They did not include the urban Fort Lauderdale area.

Q And they were both 50 percent or greater black VAP; correct?

A That is correct.

* * * *

[201] MR. ZACK: I just make an objection for the record that we're now talking about plans outside of Dade County that go all the way to Palm Beach County. I believe that that is not what this—this is a Section 2 matter as to Dade County. So, anything beyond what can be done in Dade County I would object to.

JUDGE HATCHETT: Overruled.

* * * *

[206] MR. HEBERT: That's correct. I did not. And I was going to go back and amend it. Fortunately, I have co-counsel here who are quick to remind me when I make mistakes.

BY MR. HEBERT:

Q If you were told that your instructions from the Court, from your Senate bosses, whoever were to instruct you, to revise the Senate plan to create let's start out with four districts where Hispanics are in the voting age population majority and three districts in which blacks were in a voting age population majority, how long would it take you to draw such a plan?

MR. ZACK: I have no problem with the question if it's confined to Dade County or a specific geographic location. Otherwise, we have no idea what the answer means.

JUDGE HATCHETT: Overruled.

MR. HEBERT: And I don't want you to limit your answer to the population in Dade County. We're talking about South Florida. And by South Florida, I'm going to refer to an area from Fort Lauderdale south as my geographic reference.

MR. ZACK: And, just for the record, I know you want to have this question answered but I need to object

on the basis that this is a Section 2 case involving Dade County. There has been no testimony about communities of interest or [207] any matters concerning polarity, polarization, no polarization testimony, no bloc voting testimony concerning Broward County.

So, for the record I want it to be very clear that this Court cannot go into the Broward County without having the Court finding information which was not provided during the plaintiffs' case in chief.

JUDGE HATCHETT: Overruled.

BY MR. HEBERT:

Q How long would it take, based on your experience, I think you said three thousand plans were drawn on the computers for the Senate?

A Yes. You want to start in Fort Lauderdale and include all of Dade and Monroe?

Q No, I didn't say anything about starting anywhere, Mr. Guthrie. I was asking you how long it would take, using Fort Lauderdale as your starting point in Florida and taking every area south of that, including that area. If you were told by the Court draw four Hispanic VAP majority districts and three African-American majority VAP districts, how long on your computer would it take you and your Senate staff to do that?

A The first thing I would advise the Court is that it may be impossible to accomplish that task in any amount of time.

Q How long would it take you to find out whether it was possible or impossible? How long would it take you to generate [208] the maps and the statistics?

A Addressing—that's a—I don't know. I honestly don't know.

* * * *

[209] Q Now, what was the shortest amount of time, the shortest amount of time it ever took you to respond to one of those "what if" questions.

MR. ZACK: Objection, Your Honor. What if what? What if the sky is going to fall down in the next minute and a half, hopefully a second and a half?

MR. HEBERT: I was trying to use his term.

JUDGE HATCHETT: Overruled.

THE WITNESS: Okay. I can't recall what the easiest "what if" postulate that was ever proposed to me was.

JUDGE HATCHETT: That's fine. You've answered the question.

THE WITNESS: Yes.

I can say that the issue of is it possible to draw four Hispanic VAP majority and three African-American VAP majority districts in South Florida, that is a very difficult question. It's a difficult "what if" postulate because of the [210] complexity of the demography of South Florida. It's not something that I can sit here and just opine. It's something, frankly, that I have given some thought to. And my—I don't have a sense of it at all. My expectation is that it would be very difficult to do that.

JUDGE VINSON: Mr. Guthrie, I'm inferring from your answer that the answer is no within the bounds of reasonable expectations of districts? Is that a fair inference to draw from what you're saying?

THE WITNESS: What I have done, Judge Vinson, from the plans that have been placed before the legislature—and many people have been working on these plans for many months now. And I've got to believe—with several different theories about what we ought to accomplish in redistricting.

And the plans that are before the Court, I think they're responsive to say that that's the best we have got along the way. And nobody yet has accomplished that. Okay. Nobody yet has proposed a plan which has four majority African-American—four majority Hispanic-American VAP districts which they believe—which, and, again, normally map makers are shooting for a super majority VAP with the Hispanic districts and three African-American VAP districts in South Florida.

JUDGE VINSON: Have you tried to do it?

THE WITNESS: Have I tried to do it? No.

[211] JUDGE VINSON: Okay.

JUDGE STAFFORD: Mr. Hebert, let me ask you: Does that question presuppose a ten-percent deviation or are you back to his confine of .4 percent?

MR. HEBERT: I haven't actually focused on the deviation. And the question really could have taken into account either scenario. And maybe I should amend my question and say—if we were to—and I think it's a proper—perhaps he's limiting himself because of the .4 percent instead of being willing to enlarge that.

BY MR. HEBERT:

Q Would your answer make a difference if the deviation were permitted to be as high as eight or nine percent?

A It's an empirical question. And I'm reluctant to guess as to what the answer is.

Q And how many hundreds of hours did you say that you worked on the computers?

All right. Let me see if I can make the question a little easier for you. Again, using the geographical confines of Fort Lauderdale south as the point of reference, how long would it take you, Mr. Guthrie, to draw four Hispanic districts, two black voting age population majority districts, two majority black voting age, four Hispanic population, voting age population, and one what you term black access district? Could that be done faster than drawing three majority black [212] districts? How long would it take you? That's all I'm asking.

A I do not believe that—

Q Assuming it can be done. I'll even concede that. Assuming it's possible to do it, how long does the computer take in your office to draw such a district if this Court orders you to go back to your office and see how long it takes? Give us an estimate of how long that would take you.

A The answer—I think we're trying to make redistricting into a bit easier a process or working on the computers into a bit easier process than I in fact believe it is. Because of the—because the concentrations as indicated by the black and Hispanic maps that we have here, because all of the black citizens or persons don't live within the same area and all of the Hispanic persons don't live in exactly the same area and because when they do live in those areas, in order to avoid getting a very large VAP majority it is necessary to include some outlying areas, what is required oftentimes is actually going in at the block level and making decisions block by block of, okay, how many black persons are in this Census block, how many Hispanic persons are in this Census block. And in terms of the total equation involving three hundred thousand Census blocks, am I going to get a better result if I put this Census block in district A or district B. And the best example is a tract or block which has 40 percent Hispanic VAP.

JUDGE STAFFORD: But all this—

[213] THE WITNESS: Excuse me.

JUDGE STAFFORD: But all of this information is already in your computer; isn't it?

THE WITNESS: It's in the computer.

JUDGE STAFFORD: All you have to do is bring it up?

THE WITNESS: Yes.

BY MR. HEBERT:

Q When was the last time you ever worked on—

JUDGE VINSON: Wait.

MR. HEBERT: I'm sorry.

JUDGE VINSON: I would like to get an answer, though, if you can give it to us: How long would it take?

THE WITNESS: Starting—well, I know that the wishbone-shaped district in Northeast Florida that was proposed by the Senate and was ultimately adopted by this Court, it's a—or in the Florida plan, the district which

goes from Jacksonville down to Alachua County, in both those instances, literally scores of hours were spent crafting that single district in a way to try to create or maintain an African-American opportunity district.

The problem in Northeast Florida is that the urban—and also in Miami—is that the urban core has not kept pace with the rest of the state in terms of population growth. And so in those districts you could add population and adding population oftentimes means going outside the urban core. The [214] closer the margins are that you're starting with, the more difficult it is to cross the threshold of a 50.1 or a 65 percent or whatever.

JUDGE VINSON: Answer the question. How long would it take?

THE WITNESS: Starting from scratch, it would be—it would take a very, very long time.

JUDGE VINSON: Eight hours? Sixteen hours? Two hours? One hundred hours? What are we talking about? You're not starting from scratch now. You have got a lot you have already got worked out.

THE WITNESS: The—I would guess that it would take ten to fifteen hours to ascertain within a geographic confine whether it was going to be possible. We do not have a good target here yet. If we're talking majority Hispanic VAP, 50.1 percent Hispanic VAP and 50.1 percent African-American VAP and we want four Hispanic and three African-American district, then the other thing that I would have to have as a starting point is how large an area are we willing to look at. Do we want to limit our focus to only Dade and south Broward County? Do we want to go to Fort Lauderdale? Do we want to go to Brevard County?

JUDGE VINSON: Well, he's already said including Fort Lauderdale, Fort Lauderdale south.

THE WITNESS: Fort Lauderdale south, I do not believe [215] it is impossible, given the rest of time, based on the 1990 Census figures to create two—well—three African-American and four Hispanic VAP's—

JUDGE VINSON: No, he asked you two black districts, one access district, plus four Hispanic districts, all with a VAP majority.

THE WITNESS: Assuming that access is greater than 25 or 30 percent, I don't believe that you can have two black African-American majority, one African-American access and four Hispanic VAP majority districts in that area. I don't believe that it's possible.

MR. BURR: Your Honor, if I could just make a brief statement. I know this is little irregular. And this is information that is not in the witness' knowledge, but I believe the Court obviously is struggling with trying to get to a solution.

JUDGE HATCHETT: Well, we don't ordinarily have people just stand and give speeches. Could you communicate with your co-counsel there and have him put it in some type of a question?

MR. BURR: Yes. I'm trying to assist the Court. I will be happy to be quiet.

JUDGE HATCHETT: Find some other way of doing that rather than simply standing up and testifying.

MR. ZACK: Your Honor, may I make a suggestion? [216] JUDGE HATCHETT: Yes, Mr. Zack.

MR. ZACK: I don't believe this Court should have a plan that wouldn't have been precleared. In preclearance we were told that 65 percent, 64.3 was the minimum that would be precleared upon a Hispanic seat. For this Court to ask questions of a 51 percent VAP Hispanic seat wasn't even passed preclearance by the Justice Department. I would ask the Court to—in order to help the Court understand what is possible here—to pose the question in terms of electable seats as Gingles requires. I would ask the Court to do that.

JUDGE HATCHETT: We have heard you, Mr. Zack.

MR. ZACK: Thank you, Your Honor.

MR. HEBERT: May I proceed?

JUDGE HATCHETT: Yes, you may.

MR. HEBERT: For the record, Mr. Burr simply wanted to bring to the Court's attention the fact that last night he and his parties drew a plan for the South Florida area that did exactly what I think my question proposed and did it last night.

MR. BURR: Not quite, almost but not quite. We limited it not to Fort Lauderdale south but to the three-county area.

MR. HEBERT: Which is—

JUDGE HATCHETT: Palm Beach, Broward and Dade?

MR. BURR: That is correct, Your Honor. And I have [217] given the results of that effort to Mr. Hebert. And all I can say is that based on our experience it is technically feasible to draw a four and three, but we were completely unable to get the percentages of the districts up to a level that I believe the parties will find acceptable. And that effort took approximately ten hours.

JUDGE HATCHETT: Thank you.

He agrees with you, Mr. Zack.

MR. ZACK: I better sit down.

By MR. HEBERT:

Q You indicated a few moments ago that—when you were describing the third access seat for African-Americans, you said that assuming that third access seat would be 25 to 30 percent black, I think you said?

A Right.

Q So, you defined a black access seat as being one that's 25 or 30 percent?

A I tried to limit my—my role is or has been more providing technical decision support to members rather than legal opinions. So, I don't—I was using that really to frame the question rather than to indicate what my belief is as to what makes an access seat.

Q So, for purposes—

A I would rather—

MR. ZACK: Let me object to the issue of what [218] constitutes an access seat because you would not let him testify as to any legal opinion on direct. We would love to get into a lot of legal opinion, but I object to any legal opinion being asked.

JUDGE HATCHETT: Rephrase your question.

MR. HEBERT: Sure, and I don't want a legal opinion. The reason I brought up the word "access" is that was the witness' answer in response. And I simply wanted to pursue what he meant by that. I agree. He is not an expert.

By MR. HEBERT:

Q In your answer then, you were using "access" purely as a statistical reference in the sense of saying that any district 25 to 30 percent black or greater, you were just determining that an access seat without regard to the political effectiveness of that seat; is that what you answered?

A It really had more to do with numerosity. And just running the numbers through in my head as you pose the question, I took Fort Lauderdale south, knowing what I know about the distribution of the population. And the answer was that I don't believe there would be two majority seats and an access seat.

Q The De Grandy proposed Senate plan that you gave us some testimony about, isn't it a fact that it creates two black majority VAP districts over 60 percent and a third district that is over 40 percent black in VAP?

A The De Grandy plan has two districts that are right in the [219] vicinity of 57 percent VAP. One is 57.1 percent in Broward and Dade Counties. The other is 57.3 percent in Dade County.

Q You are correct. I gave you population statistics and I apologize.

A And then the access seat or the so-called access seat in the De Grandy plan is district 24, which has an African-American VAP of 35.2 percent; that district goes

through Palm Beach, Okeechobee, Henry, Martin, St. Lucie, Indian River and Brevard County.

* * * *

TESTIMONY OF LISA HANDLEY

TR VOL. VI

* * * *

[185] At the commencement of the portion of the trial having to do with the Senate case we moved into evidence, proffered NAACP Exhibit 1, and at that point it was not made, it was made a part of the record but not received in evidence.

At this point Mr. Guthrie has testified about it. NAACP Exhibit 1 has referenced it. I believe Representative Logan has testified about it, certainly the last witness has now testified about it and explained it, and it is an essential component of the NAACP's case.

I would not, if this case goes up on appeal, I [186] want it to be clear what the NAACP's case consisted of, and we are left with a lot of testimony about a document that is the heart, as a matter of fact it is the only part of our case that is not formally received in evidence, and I would proffer it at this point and ask that it be received.

JUDGE HATCHETT: One minute.

MR. BURR: It is the NAACP's Section 2 case.

JUDGE STAFFORD: What is that exhibit?

MR. BURR: That is the, it is the Burke-Wallace plan for the Senate.

JUDGE HATCHETT: You may have very short argument on this matter. We are—

MR. BURR: Well,—

JUDGE HATCHETT: Not you, Mr. Burr, the people I assume who are going to—(laughter)—people I assume who are going to object to it. I assume you are going to object?

MR. GREGORY: Mine is very brief, Your Honor. My recollection was this Court ruled that should we get to remedial stage that you would then consider the plan if necessary, but other than that the Court was going to deny it being introduced into evidence.

I don't see that there is any prejudice because if we don't get to remedial stage, it's academic if we [187] do, it might be considered at that point, so I would ask the Court merely to reaffirm its earlier ruling.

JUDGE HATCHETT: Mr. Cardenas?

MR. CARDENAS: Yes, Your Honor, I would certainly agree with counsel. Our spirit is that all doors are open at the remedial stage, but bear in mind our objection for it to be submitted into evidence at this point stems from two reasons.

One, the issue that was covered at the very outset by Your Honors in terms of the fairness or the timeliness of the document. The other and most prevailing argument was while counsel decided on his, to propose his or agree with the motion for a directed verdict against the plaintiffs in the case, at that point in time something happened in my opinion which in essence makes this document not introducible by plaintiffs in this case since we are dealing with the State Senate, and there has been a motion for a directed verdict made by the NAACP in the matter, and from those, from those grounds primarily we would object to its submittal now.

As we said, we certainly agree that if we get to a remedial stage there, their input is very valuable, and we would agree with that, but certainly at this stage it doesn't make any sense.

[188] MR. BURR: May I respond briefly?

JUDGE HATCHETT: We don't need any response.

MR. BURR: Okay.

JUDGE HATCHETT: Government—NAACP Exhibit 1 will be admitted into evidence.

(Whereupon, the aforementioned document was received in evidence as NAACP Exhibit Number 1.)

JUDGE HATCHETT: As far as we know now that completes the Senate evidence except for the matter that Mr. Zack discussed earlier a few minutes ago.

MR. ZACK: And reserving anything that the Senate, the House doesn't cover by other witnesses.

JUDGE HATCHETT: Right.

MR. ZACK: I want to be clear for the record, the NAACP submission is their submission, and I have taken it in effect out of order in the Senate's case.

JUDGE HATCHETT: Yes.

MR. ZACK: All right, sir.

JUDGE HATCHETT: Yes. The Court at this point would like to entertain and hear argument regarding the proof in this case as to the Senate side of the case,

* * * *

[244] Q All right, Dr. Handley, I show you what has been marked for identification as House Defendant's Exhibit 19.

Would you identify the document?

A That's the affidavit we prepared for this case.

Q Okay. How are you employed, Dr. Handley?

A I'm sorry?

Q How are you employed?

A I am Senior Research Analyst, Election Data Services, a political consulting firm in Washington, D.C.

Q And your educational background?

A I have a Ph.D. in Political Science from George [245] Washington University.

Q You have previously qualified and testified as an expert in this matter?

A Yes, I have.

Q On the subject of?

A Voting rights, I guess, generally speaking, re-districting.

Q Congressional case subject—

A Yes.

Q What tasks were you requested to do by the House in this part of this litigation?

A I had two major tasks. The first one was to do a racial black voting analysis and to prepare a draft report for the House of Representatives; and the second was to look at the viability of minority, proposed minority districts and the alternative plans put forward.

Q Briefly, briefly describe the racial bloc voting analysis which you conducted.

A I looked at all statewide congressional and state legislative races in the State of Florida from 1986 on that included a minority candidate, looked at six major urban areas in local elections and what we have identified as six major urban area counties some local election returns in those areas.

I used the two standard techniques that have [246] already been described to the Court, bivariate ecological regression analysis and homogenous precincts analysis to do that.

Q What, why two standards? Why two methods?

A The two are complementary of each other. For example, homogenous precinct analysis you wouldn't want to use alone because it only looks at homogenous precincts, and in case voting behavior is slightly different in precincts that are heavily segregated versus precincts that are integrated, you would also want to look at ecological regression analysis which considers all precincts.

Q Then the type of population of a district would determine to some extent the type of analysis you do?

A Well, it's true that sometimes you can't do a homogenous precinct analysis because you don't have homogenous precincts that are precincts that are 90 percent black, white or Hispanic.

Q Were you able to reach any conclusions based upon this analysis, and if so what?

A I found that generally speaking voting did tend to be polarized in Florida, that participation rates were low for minority groups, especially were lower for minority groups than for whites, especially Hispanic turnout rates. That both of those things varied by areas of the state and by district.

[247] Q For example, very, what area of the state, where was it particularly low or particularly high?

A For example, in, well, the only place I could get good Hispanic estimates were in Dade County, but I found that some districts, in some districts Hispanic turnout tended to be even lower than the statewide average for Hispanic turnout.

Q In fact, the area that we asked you to take a look at was Dade County.

A One of the areas that I was asked to look at was Dade County, that's correct.

Q All right. With reference to that area, Dade County, did your analysis reach any particular conclusions as to that area of the state?

A Yes, generally speaking voting was polarized in Dade County. Whites tended to vote for white candidates. Hispanics tended to vote for Hispanic candidates, and blacks tended to vote for black candidates.

They also found that whites turned out at the highest rates, blacks at the next highest rates and Hispanic turnout was considerably lower than both of those groups.

Q Do your findings have any implications to the drawing of minority districts in Dade County?

A The fact that minorities turn out at a lower rate means that you need to draw districts that are greater than [248] 50 percent black or Hispanic VAP, particularly in terms of Hispanic population. Because turnout was so low, in order to draw effective minority districts you had to put them at considerably above 50 percent Hispanic VAP.

Q For Dade County how much greater is required for—

A That varied considerably by district. That's exactly the reason that you needed jurisdiction specific analysis. I looked at each district separately.

Q Why would it vary by district?

A Hispanic turnout rates were not consistent across all of Dade County. There are some districts in which

you may find low Hispanic turnout because you included, for example, oops, it's that "N" word, more non-citizens than other groups, but that's why—

Q Did this kind of analysis for any proposed minority districts—

A I'm sorry?

Q Did you do that type of analysis for any proposed minority districts?

A I did this analysis for all proposed minority districts. That is all districts actually 30 percent or greater black or Hispanic.

Q In Dade County?

A In Dade County.

[249] Q What did this entail, the analysis? What did you do?

A To determine the effectiveness of the district?

Q (Nods affirmatively).

A The analysis was actually two-fold. What I did was I looked at all districts with 30 percent or more minority population, and if the district was, for example, 65, 67 percent Hispanic or greater, and recompiled election returns that I looked at determined that the minority preferred candidate would have won in both of the races for which I had recompiled election return with minority preferred candidates, I determined automatically that that district was safe.

Q Say that again. I'm sorry.

A Okay. I did a two-fold analysis.

Q I heard that part.

A Okay. The first run through I identify, I should say that I did this a lot, I looked at literally hundreds of minority districts, and in determining whether a district was safe or effective or not, it quickly became apparent that every district over 67 percent Hispanic which recompiled election returns indicated that the Hispanic preferred candidate would have won in both of the contests that I had to look at. Then I classified that district as safe.

[250] In terms of black districts, if the black VAP was 57 percent or greater, and the black candidate won all

of the elections, statewide elections that I had to examine, then I classified that district as safe.

At that stage then I went to all of the other districts, and did a more indepth analysis of all of the remaining districts. I looked at things like the minority voting age population of districts. I looked at the partisan makeup of the District. I looked at, again, recompiled election returns for that district.

Q What is recompiled election returns?

A I took some statewide contests in which I knew that black preferred candidates and Hispanic preferred candidates had run, and what we do is we recompile the precinct returns up to the new district level to determine if that candidate would have won in the newly configured district.

Q Why do you recompile it? Why is that?

A Why do we recompile?

Q Yes.

A To determine if the minority preferred candidate could win in the new district.

Q Okay. What conclusions were you able to reach based upon this analysis?

A Well, actually let me finish the rest of my [251] analysis.

Q All right.

A I mean, I looked at, like I said, the partisan makeup. I looked at recompiled election returns. I also looked at turnout rates. I also looked at the degree of minority cohesiveness in the district. I looked at the degree of white crossover vote I might expect in the districts. I looked to see if there was a minority incumbent sitting in the district, all of those things went into my analysis.

Q Did you find that Hispanic voters are as cohesive as black voters in Dade County?

A No, black voters were more cohesive than Hispanic voters.

Q In fact the contrary is true?

A I'm sorry?

Q The contrary is true in Dade County? Hispanics are more cohesive than black voters?

A No, black voters are more cohesive than Hispanic voters.

Q Thank you. Okay. What is your definition of an effective, effective minority district?

A An effective minority district is a district in which it's likely that a minority preferred candidate could win. [252] But let me further say that there are degrees of effectiveness. As Dr. Lichtman pointed out in his testimony on Saturday, in fact, he said that, well, he called them safe and later on he called them rock solid districts, that is districts in which you are almost certain a minority candidate would win versus competitive districts, that is districts in which minorities are provided an equal opportunity or possibly a realistic opportunity to elect a minority preferred candidate.

Q So that the types of the effective districts are what and what?

A Safe and competitive.

Q And safe is rock solid and competitive is—

A Equal opportunity, that's correct.

Q Under your standards, your analysis, is it possible in this criteria to have a district with less than 57 percent black VAP or less than 67 percent Hispanic VAP would that district be classified as safe?

A Yes, certainly. The districts that were over 67 percent black VAP that had recompiled election returns that indicated the minority preferred candidate would have won were automatically classified as safe, but certain districts had fell below that level could be classified as safe.

In order to be classified as safe a district had to, had to be able to tell, first of all, that recompiled [253] election return had to indicate that the minority preferred candidate would have won all of the elections I examined.

Second of all, turnout rates had to indicate that the minority would be at least 50 percent of the voters on

election day; and third of all, I had to know that the minorities were, in fact, cohesive in that district in order for the district to be classified as safe.

* * * *

[257] Q Sure. Under your analysis where you have calculated out the number of effective minority districts, you actually find more effective minority districts under Reaves, Brown, Hargrett in the De Grandy plan than there are total number of districts under the State's plan?

A If you combine safe and competitive that's correct.

* * * *

[258] Q Let me move on.

The language that you employed to describe a competitive district, and I believe in the report that I showed you a copy of a moment ago you have a definition which I would like you to read out loud for me, one sentence, into the record which actually includes a definition of safe and competitive, and it's listed right, right here on this Exhibit 13.

If you could read that for me, "Districts" that is where it begins.

A "Districts that are almost certain to elect [259] minority preferred candidates are referred to as safe districts, while districts that provide minorities with an equal opportunity to elect candidates of their choice have been referred to as competitive districts."

Q The last segment of the definition on competitive to an equal to elect candidates of their choice?

A That's correct.

Q Isn't that almost verbatim the language out of the Section 2 of the Voting Rights Act?

A That is where I got it.

Q Thank you.

* * * *

TESTIMONY OF THOMAS HOFELLER

TR VOL. IV

* * * *

[67] me as sufficiently large and compact, I think about it in the geographical context which means to me that we are really talking about whether or not the northern community itself is sufficiently large and compact in order that districts can be drawn which will allow them to elect candidates of their choice.

Once you determine that, then you may draw districts that will allow that to happen, given the distribution of population within the districts. But particularly within the Florida context, I think that again you want to have a district which is manageable politically.

* * * *

[69] A I think that when you are talking about size, you are talking about geographic size rather than population. Obviously, all the districts would be the same size with regard to population. One sees in all plans districts which range over large geographic areas. Some of them are regularly shaped, some of them are irregularly shaped.

So if you are talking about largeness in terms of geographic area, one would be talking about the length of the district, the width of the district, or one would be talking in some sense about again the manageability of the district with its size. For instance, does it go into a large number of media markets, does it range out over a large number of different types of communities? Would it be very difficult to campaign? So if—if those objections are not really there, then it would be sufficiently compact and would not be too large.

* * * *

[85] Q And my point is that once proportional representation has been made, do you then have that element of the compactness consideration removed from the consideration?

MR. RUMBERGER: Judge, I would object. We are not into that aspect of this at all. It surely exceeds cross-examination—or direct examination.

JUDGE HATCHETT: Overruled. Doctor, you may answer the question.

A I—I personally don't believe that proportionality is a limit either way. It isn't a limit on the upper limit or isn't a limit on the lower limit of the number of minority seats you would build. If that were the case, for instance, if you were to follow what I believe is your line here, we wouldn't have three black congressional districts in Los Angeles, we wouldn't have three black congressional districts in Chicago.

Q My question, though, was it a consideration. I didn't ask was it a bright line.

A I think it's a passing interest, but I don't think it should be used at all as a criteria for determining the number of seats. If you're going to determine the number of seats, you should determine it for the plan as a whole. Where you draw them has to do with where it's possible to draw them.

Q So you assign relatively little values to the fact a [86] particular minority has achieved proportional representation?

A If you were talking about the—

Q Please answer yes or no.

A I—

MR RUMBERGER: Do you need some elaboration?

A I can't answer that question yes or no, because—

Q Isn't it true by your last statement that you place little value on the fact that a minority group has achieved proportional representation in the context of your definition of compactness?

A If you're talking about the plan as a whole—

Q Please, yes or no.

A I—I can't answer that question yes or no.

JUDGE HATCHETT: Answer the question the way you can answer it.

BY MR. CROWLEY:

Q Yes or no and then you can explain.

A Yes.

JUDGE HATCHETT: He has a right to answer the question. I think he's done it about three times.

Answer the question.

A If you're talking about using proportional representation as a standard for determining how many seats the Hispanics should get in Dade County, then I would say the answer is no.

If you're asking is proportionality important as to [87] how many seats the Hispanics are getting in the Florida plan as a whole, I would say, yes, it would certainly be a consideration.

BY MR. CROWLEY:

Q That's certainly an answer, though, that doesn't address compactness, does it?

A We aren't talking about compactness, we are talking about proportionality. I think they are two different topics.

Q I want to know how proportionality relates in your mind to Dade County, since you have done an eyeball study. Please limit your answer to Dade County.

A How it relates in what way?

Q In the relationship of drawing the appropriate number of districts in Dade County, given that they have proportional representation under the Florida plan.

A I think in regard to drawing the appropriate number of seats in Dade County for a statewide legislative plan, it has no bearing.

* * * *

[105] If you would, please compare and contrast the plans and their impact in African-American electorates in Dade County.

A Okay. Thank you.

Q Based on your personal knowledge and experience?

A Yes. What we were simply trying to do is make certain that every possible district that could be created that would elect an African-American was created. At the same time we knew we had—there is a —see, once you go down to the south area, which runs from South Miami to Richmond Heights, [106] Perrine, Florida City, Homestead and some other areas where there are solid black communities—for instance, Richmond Heights is a community where blacks have created this community, and so it's been a very strong, very solid black community, middle class. And we want to make sure that those persons as well had an opportunity of continuing in having a black representative, regardless of the person. And so we worked diligently to get that district up by combining those communities. And we got it up to a safe 38.8 percent district.

Q Now, does the Reaves, Brown plan or the De Grandy plan have an adverse impact on the African-American population in Dade County?

A Without a doubt. In fact, it has a progressive impact on those communities.

* * * *

TESTIMONY OF ALLAN LICHTMAN

TR. VOL. III

* * * *

[5] MR. MEROS: If I may just address one procedural matter? Just this morning the De Grandy plaintiffs have filed with the court and served copies on the other parties of a motion for leave to file voluntary dismissal under 41(a)(2) with respect to House districts outside of Dade and Escambia County.

* * * *

[12] Q Now, we are going to actually get into the declaration sworn statement affidavit that you have executed. What I want to ask you, doctor, is what were you asked to do in this case?

A I was asked to examine the materials in the record in this case, particularly materials prepared by defendants, their experts, and their consultants, with a mind to examining how [13] those materials affected a number of issues, in particular, racial bloc voting, with a focus on minority cohesion, and white bloc voting in the Dade County area, and particularly involving Hispanics.

I was asked moreover to make an assessment of the extent to which such racially polarized voting, if any, affects the opportunities of minorities, specifically for Hispanics to elect candidates of their choice in various districts, both with respect to the state's plan and any possible alternative plan designed to provide Hispanics greater opportunity.

I was also asked to assess whether potential alternative plans to provide greater opportunities for Hispanics had an impact upon black opportunities within Dade County to elect candidates of their choice.

Q Now, you have used a couple of terms and I should have asked you to do these before I asked you your charge here in this case, but you used the term "cohesion and racially polarized voting." Would you briefly define those terms as you used them?

A Yes. Racially polarized voting simply refers to the extent to which minorities and whites or the Hispanics and nonHispanics, as it is in this instance, tend to support different candidates of choice. Such racially polarized voting can become politically significant if it has an impact [14] upon the ability of minorities in a given context, like in this particular plan here to elect candidates of their choice and to participate fully in the political process.

JUDGE VINSON: Are you including racially polarized voting with Hispanics.

THE WITNESS: It could be Hispanics. It could be blacks. I'm equating it with any minority group, that's correct. We call it ethnically polarized or racially or ethnically polarized—

MR. WAAS: Your Honor, if I may? For the record, let me pose an objection to this testimony. Since he declared what his testimony is going to be, we believe that that testimony is improper expert testimony. He's done no analysis on his own. He's prepared no reports. As I understand his testimony. He's going to take the report submitted by others, the expert analyses done by others, run them through him, and he's going to say what's wrong with them.

JUDGE VINSON: He's in the nature of what you call a summary witness.

MR. WAAS: Exactly.

JUDGE VINSON: That's allowed under the circumstances of this case, particularly. That's overruled.

THE WITNESS: Shall I continue?

BY MR. HEBERT:

Q Would you please finish up for us?

[15] A And really racially polarized voting or ethnically polarized voting breaks down into two parts. The first part we generally call political cohesion. And that refers to the minority side of the coin, the extent to which minorities unite behind candidates of their choice; and then the opposite side of the coin is generally referred to as bloc voting, the extent to which another group units behind different candidates of choice. And one is trying to make an assessment here of the extent to which minorities are cohesive and in turn to which other groups bloc vote for different candidates.

Q And your definitions are set forth in Paragraph 4 of Government Exhibit 46, are they not?

A They are.

Q Now, what information—you said that you had studied reports prepared by experts for the State of Florida.

MR. HEBERT: If I might, for the court, for the benefit of the record, let me state that the documents that Dr. Lichtman relied on were in evidence in the con-

gressional case. So these are documents already in evidence before the court.

BY MR. HEBERT:

Q Dr. Lichtman, what information or data in those expert reports did you study?

A There is considerable information in those expert reports bearing upon the issues that I mentioned. First of all, there [16] are considerable bodies of analyses of voting by the various demographic groups within Dade County, specifically Hispanics, blacks and whites. Those studies utilize the two standard techniques in the field for assessing voting behavior, namely ecological regression analysis, an extreme case, or homogeneous precinct analysis.

In addition, there is, of course, the straight demographic information on the composition of the district in the state's plan and various alternatives, and there is also what we call recompiled election results. That is to take the results of elections involving minority candidates and compile those elections to the particular precincts within particular districts and thus come up with an assessment of if an election had been held only within a certain district, what would have been the results of that election.

Q Now, how many elections are there that you had an opportunity to study that was set forth in the reports or—by the consultants in—for the State of Florida?

A Well, in particular, for the racial or ethnically polarized voting studies, there are ecological regression analyses and extreme case analyses of some 13 state legislative contests, or state House or state Senate in Dade County that involved Hispanic candidates from 1986 to 1990 in either general elections or Republican primary contests. This is quite a considerable data base actually, 13 recent [17] elections in the state legislative area. It is, for example, a much more extensive data base for the particular elections being considered than we had as experts in the Los Angeles County redistricting case, *Garza*

versus *Los Angeles County*. It's certainly enough to draw conclusions about political cohesion and bloc voting.

In addition, there were ecological regression analyses and extreme case analyses of local elections held within Dade County, elections for positions such as the county commission. And for completeness sake, I also compiled the ecological regression results of those elections.

Q The term "ecological regression and extreme case analyses," those are statistical techniques used generally experts in the field to exam voting patterns?

A Yes. Those are the two techniques used by Dr. Bernard Grofman, expert for plaintiffs in what became the Supreme Court case, *Thornburg versus Gingles*. And those are the techniques that both Dr. Grofman and I used. We were co-experts in *Garza versus Los Angeles County* case. And they are used on a standard basis by experts in this field and were used by experts and consultants for the various bodies of the State of Florida.

Q And—and for the record, doctor, you testified on behalf of the United States Department of Justice in the *Garza* case and in other cases as well, have you not?

[18] A I testified on behalf of Justice in other cases, in *Garza*, as well as other plaintiffs and defendants.

Q Now, these 13 elections that you analyzed, would you give us some of your conclusions about what—what the study of that information shows, not in terms of your ultimate conclusion about cohesion or bloc voting, but what do these 13 elections tell you and where are they set forth in your affidavit?

A These elections are simply compiled in Table 1 in my affidavit. I did not, as has already been indicated, do any independent ecological regression or homogeneous precinct analyses. I simply took the results compared by experts and consultants for the state and reported them in Table 1. And my conclusions and particular findings are summarized in the affidavit.

Simply put, what I found was that for the 13 state legislative elections examined by experts for the state, they show a clear pattern of racially polarized voting,

marked by Hispanic cohesion, white bloc voting, and black voters that, to the extent they were able to isolate information on black voters, showed that they united with white voters in opposition to Hispanic candidates.

In particular, with respect to the political cohesion of Hispanic voters, I found that in 11 of 13 elections, 11 of the 13, the ecological regression results reported show that [19] by a majority of 75 percent or more, Hispanic voters united behind Hispanic candidates in elections for state Senate and state House in Dade County. The only exceptions were to primary elections; one, a three-way primary, and the other in the uncontested primary.

On average, for all 13 elections, the mean vote by Hispanic voters for the Hispanic candidates was 79 percent compared to a mean Hispanic vote for nonHispanic candidates of 21 percent.

So empirically the data shows a cohesive Hispanic electorate that an overwhelming majority prefers to vote for Hispanic candidates in state legislative contests.

In addition, these same results show a pattern of strong bloc voting by whites. That is, whites consistently preferred different candidates than the Hispanics, in particular the non-Hispanic candidates, likewise, by very large majorities.

The experts for the state were able to isolate white bloc voting in 12 of the 13 elections. In 11 of those 12 elections a majority of the white electorate voted for non-Hispanic candidates. In ten of the 12 elections the white majority vote for nonHispanic candidates was two thirds or greater.

So in ten of the 12 elections which we have data on whites, they voted by two thirds or more on the non-Hispanic [20] candidates.

Overall, the mean white vote for nonHispanic candidates was 76 compared to a mean white crossover vote for Hispanic candidates of 24 percent.

Finally, with respect to these polarized voting findings. In most cases the experts were not able to isolate the

black vote and separate it out from white and Hispanic votes, but in five instances, either through ecological regression or extreme case analysis, results for black voters were reported in all of those five elections, in everyone of them, blacks voted for non-Hispanic candidates by majority of 80 percent or more. That means that the maximum black vote in any of the five elections to which estimates were obtained for the Hispanic candidates was under 20 percent. Never even reached a 20 percent black vote for the Hispanic candidates.

So to sum up, the state legislative data shows a pattern of Hispanic cohesion, strong bloc voting by whites, and to the extent the voting of blacks could be isolated, the black vote likewise was cast in opposition to the candidates of choice of the Hispanic electorate.

Q And the legislative results that you just set forth, those are set out in your affidavit in Paragraphs 5 through 8, is that correct?

A Yes. And in Table 1.

Q And in Table 1?

[21] A Which simply reports the ecological regression results, organized by whites, blacks and Hispanics, and in parentheses where they reported homogeneous precinct results I put them in as well.

Q Now, where there were additional—you described state legislative results. Have you also examined the results of the elections that were analyzed regarding local office in Dade County?

A Yes. For completeness, since there were local elections involving Hispanic candidates that were reported by experts for the state, I did summarize the results of those elections as well. And they show—

Q What do they show?

A —similarly a pattern of Hispanic cohesion and white bloc voting, and likewise blacks uniting with whites in opposition to the Hispanic candidates of choice.

I won't belabor these, but in seven of ten elections for these local offices in Dade County, a majority of the Hispanics voted for the Hispanic candidate. In eight of

ten a majority of whites voted for the non-Hispanic candidates. And in seven of the nine elections which results for blacks are reported, a majority of blacks supported non-Hispanic candidates.

So again, usually Hispanic voters show that they prefer to elect Hispanic candidates in these local elections, [22] and usually white and black voters showed that they didn't.

Q Your affidavit in Paragraph 10 says that there is a high degree of racially polarized voting and it's been documented for the elections. What does that indicate with regard to the ability of Hispanic voters to elect candidate of their choice to office for legislative races?

A Of course, polarization among racial and ethnic groups has a direct bearing upon election outcomes since it influences the extent to which various voters can muster support for candidates of their choice.

What these patterns of polarized voting show is that Hispanic voters would have opportunities to elect candidates of their choice only in districts with substantial Hispanic majorities.

In other districts, the candidate of choice of Hispanic voters would usually be defeated by the bloc voting of whites joined in by blacks. So these polarized voting plans indicate that the racial composition and ethnic composition of districts has a significant and direct impact upon the ability of the Hispanic minority in Dade County to elect candidates of their choice.

* * * *

[24] Q How do the results that you have reported, how does that compare to results of past elections in Dade County for Hispanic voters?

A Well, these findings of racial and ethnic polarization are consistent with the actual results of elections. We kind of find here what we also found in Los Angeles, kind of a threshold effect with respect to Hispanics. Once the Hispanic concentration reaches a certain point, then all those districts seem to elect Hispanics, but below that

given point, none of the districts seem to elect Hispanics. And the ethnic and racially polarized voting is reflected in the actual results of Dade County elections in which no Hispanic candidate—excuse me, no candidate of choice of the Hispanics, no Hispanic candidates has been elected in districts below a 59 percent Hispanic level, and in districts at 59 percent and above, those districts have in every instance elected Hispanic candidates. You kind of have very uniform patterns which are extremely consistent with the [25] statistical results.

This is a case where we have a method of what's actually happening on the ground in elections and what the statistics seem to be telling you.

Q Are these results that you have reported today and set forth in your tables, are they consistent with the reports done by experts and consultants for the State of Florida?

A Yes. In reviewing those reports, it seems to me, sometimes quite explicitly, and certainly of quite tacitly, the experts and consultants for the state recognize that there is strongly polarized voting in Dade County and that such polarization has a significant impact upon the ability of Hispanics to elect candidates of their choice. In particular, consultants did not find any of the plans that they analyzed, they analyzed a lot of them, that any district in Dade County was, in their terms, an effective Hispanic district in less and included and Hispanic voting age majority and indeed a substantial Hispanic voting age majority. Voting wasn't polarized along racial lines and ethnic lines. Voting was random with respect to the racial and ethnic composition of districts. You would not find such a clear cut pattern that the consultants found. No districts were affected for candidates of choice for Hispanics unless they had a substantial Hispanic majority.

So their findings about polarized voting and it's [26] political impact mesh with the findings I have been reporting to this court this morning.

And indeed in the—one of the submission letters by—I believe it was the state Senate. If I can find the reference here. They explicitly talk about a cohesive Hispanic electorate within Dade County and indicate that their Senate districts support that consistent Hispanic cohesive electorate. I'm sorry. Let me find the exact reference.

(Pause)

(Discussion off the record)

JUDGE STAFFORD: (Indicating)

BY MR. HEBERT:

Q Well, while you are looking for that—

MR. HEBERT: Judge Stafford?

A Here it is. These supermajority districts—

BY MR. HEBERT:

Q Where are we?

A I'm on the very end of Paragraph 13. This was a transmittal letter from the Florida Senate. And these conclusions are consistent with mine where I am just reading from the end of their short quote, the very top of the page. The supermajority districts respect the cohesive Hispanic communities within Dade County. And likewise my analyses of Hispanic voting shows with respect to voting, you do indeed have cohesive Hispanic entities in Dade County. So I don't [27] see a dissidence here between my findings and theirs.

MR. HEBERT: Judge Stafford?

JUDGE STAFFORD: Dr. Lichtman, I don't want to interrupt your presentation, but I want to satisfy myself that in—in all of this, whether it's your work or your extrapolation from somebody else's, that purely local issues have been ferreted out of these—of these figures. In other words, some of the volatile local—I think it's Tip O'Neal that says all politics is essentially local. And—could it be that in some of these areas even in Dade County, within the county itself, that there are local

issues that just the people living in that particular geographic locale would have some interest in and would not necessarily reflect anything other than a—a focus for that finite period of time on a purely local issue, be it a bond issue or something else?

THE WITNESS: Certainly would not dare to disagree with Tip O'Neal.

(Laughter)

Indeed there are always local issues, of course, that affect elections typically, locally based elections like state legislative ones. What I think is particularly revealing in this data was regardless of what the particular local issue is, might have been in a given election, regardless who the candidates might have been, regardless of what they spent or how they campaigned or how they presented themselves, nearly [28] uniformly, not quite, but nearly uniformly you find Hispanic voters uniting behind Hispanic candidates in overwhelming numbers, and you find white voters and black voters likewise in overwhelming numbers in almost every instance uniting for nonHispanic candidates.

So how those local issues might filter through, you still find this very strong pattern of racially polarized voting which is why we try to look at a pattern. You don't just look at a single election which could be influenced by local factors or having an unusual situation like a black Republican running in a general election. And we certainly have a sufficient number of state legislative elections here and a clear enough pattern to see the racial and ethnic polarization even coming through all the various local factors that might have impinged on every one of those elections.

JUDGE STAFFORD: (Nodded affirmatively)

BY MR. HEBERT:

Q You mentioned before that there was a reference to Florida Senate's submission in terms of districts, supermajority districts. And they indicated and you quoted

that they respect the cohesive Hispanic communities in Dade County. What I want to ask you is not so much to focus on the state's plan, now, with regard to the Senate, and we will talk about the Senate here, can you tell me whether there are any additional plans, alternative plans that provide additional [29] opportunities for Hispanic voters in the state Senate in Dade County than the state's plan?

A Yes, there are. And in light of the polarized voting findings, in particular, I examined a plan which I believe it's called Reaves, Brown, Hargrett for the Senate which creates within Dade County an additional, quote unquote, supermajority district, District No. 40, with a substantial Hispanic voting age minority of 62.1.

MR. WAAS: Your Honor, I would object. We are getting into information now that is appropriate for any remedy stage of the proceedings, as opposed to liability.

JUDGE VINSON: Overruled. He doesn't have to repeat what we have already heard about the Reaves, Brown plan. Let's just go on.

MR. HEBERT: I think, Your Honor, my only point, we won't belabor this, is to show that if you actually take the results of the elections that the state has analyzed and look at those conclusions that are—everyone I think agrees to, and then look at the plans in light of those, he is simply characterizing what those plans provide. But I won't belabor it.

BY MR. HEBERT:

Q Did you finish up, doctor?

A Not quite. Just briefly summarized, I looked at these recompiled election returns, as we call them, the ones that [30] the state specifically chose as their so-called base line data base, that if you wanted to pick a representative election to see how a candidate of choice of Hispanics might fair, they chose the 1986 and 1990 Martinez gubernatorial elections. When I recompiled—I didn't recompile it, but when I looked at how the state had recompiled it for District 40 in the Brown, Reaves,

Hargrett plan, what I found was for the two elections, on average, the vote for Martinez was 55 percent. This result for the Reaves plan is not substantially different than the result for one of the three districts that the state has certified as providing Hispanic opportunities, that is District 37 in the state's plan, where the mean for Martinez was 56.3 percent, just a 1.3 percent difference between this district in the Reaves, Brown, Hargrett plan and one of the state certified districts in their own plan.

Q And—

A This data, as well as the racially polarized voting data, indicates that while one certainly would not say that district 40 provides a lock for the candidate of choice of Hispanic voters, it certainly does provide at 62.1 percent a realistic opportunity for Hispanic voters to elect candidates of choice in this district.

And I may add, by the way, in my view, the choice of Martinez elections for looking at opportunities for Hispanics is a very conservative one because in 1990, for example, [31] according to the state data, the support by Hispanics for Martinez was only 59 percent, whereas as you remember in the state legislative elections the average support by Hispanics for Hispanic candidates was much, much higher, up in the range of about 79 percent. And although it's also true that white crossover voting is greater for Martinez than it typically is for these legislative candidates, that would not compensate for the much higher cohesion in the state legislative elections.

So I think even to the extent the Martinez elections show opportunity, if you had looked at state legislative elections, you would have found even greater Hispanic opportunity in District 40.

Q And to finish up with the Reaves, Brown plan, does the Reaves, Brown plan for the Senate in Dade County sacrifice any opportunities for black voters?

A No, it doesn't. And again, I looked at the two black districts in the Reaves, Brown, Hargrett plan and used the four base line elections also chosen by consul-

tants of the state. They were the Jackson primary, two Alcee Hastings primaries, and a yes vote for Mr. Shaw.

For both of those districts and for all of the elections, when you recompile the results in the two black districts in Brown, Reaves, Hargrett, the black candidate received in those districts at least 70 percent of the vote. [32] So in those districts, the black candidate was overwhelmingly winning.

* * * *

[35] A My opinion with that caveat, is that blacks are politically cohesive, that they do unite in large numbers behind candidates of their choice and do prefer to elect black candidates when there are elections with black candidates competing against candidates of other races.

Q Do you have an opinion about the extent of the political cohesiveness, if there is any, between blacks and Hispanics in Dade County?

A In my experience, blacks and Hispanics in Dade County are [36] not jointly cohesive.

* * * *

[49] Q. In the work that you did, in your, I guess, analysis of the other experts' analyses, did you make any attempt to determine how the various campaigns were put on, what kind of strategies the candidates used, how much money the candidates spend, what kind of targeting the candidates used? Did you do any of that?

A. No.

Q. And, of course, as an expert in this area, you are well aware that these types of aspects of political campaigns are important, wouldn't you agree? It's important to know how candidates campaign, how they spend money, how they do all these things—target media, direct their campaigns, channel their energies?

A. It is important for some purposes. As I've explained to the Court, though, for this analysis what we find is irrespective of all of those factors. Whatever the campaign level of funding may have been, whatever the

personalities, whatever the issues, overwhelming majorities in a vast majority of the elections, Hispanic voters united behind Hispanic candidates, and white and black voters united behind non-Hispanic candidates.

* * * *

[50] Q. What studies have you done, what analyses have you performed with respect to the dynamics of Dade County voting that would support the answer to the question I just asked you?

A. Precisely the study I reported here, showing that on average for all the state legislative elections, you had nearly an 80 percent Hispanic vote for an Hispanic candidate. To put that in some perspective, in American political history, a landslide election is regarded at the 60 percent level. So we are substantially above landslide Hispanic support for a Hispanic candidate. That is just the empirical results.

Q. Let's put these into numbers. If you have a 55 percent district, and you get 75 or 80 percent of the Hispanic vote, of that 55 percent, you are going to have a problem, aren't [51] you, as far as being able to elect a candidate of choice? Isn't that true?

A. No, not necessarily.

Q. What analysis have you done that supports your answer that that's not true? What independent examination have you performed in Dade County?

A. Precisely the analysis presented here. You only gave me half of the equation—that is, the Hispanic vote for the Hispanic candidate. There is another half of the equation, and I talk about this in my articles that I referred to about how you assess realistic opportunities, and that is the crossover vote on the part of non-Hispanics. Your question presumed a zero crossover. That is very unusual. And, in fact, we find on average about a 25 percent crossover.

So, to take your hypothetical of a 55 percent district with 80 percent Hispanics, if you multiply 55 times .8, that comes out to about 44 percent of the Hispanic voters

alone. If you multiply the other 45 percent times 25 percent, you get 11 percent, and that comes out to a 55 percent vote.

Q. Are you talking about total number of citizens, or are you talking about voting age population?

A. I'm operating solely within the context of your hypothetical, which had to mean voters.

* * * *

[68] Q. Now, Dr. Lichtman, I have had occasion to examine your work in lots of cases, and is it not your typical pattern to calculate the likely Hispanic or black candidate success by coming up with a combination of Hispanic cohesiveness plus [69] non-Hispanic crossovers to determine whether that figure indeed exceeds the votes for the opponent?

A. Run that by me again.

Q. All right. Has it not been your practice in many cases, in Lyco County, for example, comes to mind—in fact, I think you did this in Hardee County as well, and there are probably other examples—where you have taken the Hispanic support for the Hispanic candidate—

A. Yes.

Q. —added to that the white crossover anticipated—

A. Yes.

Q. —and in this case, the black crossover—

A. Yes.

Q. —and then compared that with the anticipated white vote for the white candidate, black vote for the opponents, and so forth. Is that not your standard practice?

A. I have done both recompiled election results and this technique that you've pointed out, yes.

Q. And did you use that technique in this case?

A. No.

Q. You did not?

A. No.

Q. So, you don't know—you have done no projections of how your typical procedure would result—would sug-

gest what the outcome would be in these particular districts?

[70] MR. HEBERT: Object to the form of the question, the word "typical." He has indicated that he's used both techniques, and he's used one here. He said he didn't do any independent analysis four times on cross-examination with the first counsel, and he's already said it again here, Your Honor.

JUDGE VINSON: Overruled. Dr. Lichtman can answer the question, and he can explain that. Go ahead.

BY MS. BUTLER:

Q. Dr. Lichtman, why did you not do that particular analysis in this case?

A. As I said, I did not do any independent analyses in this case. I simply relied upon the data that was in the record and available to me.

Q. Doctor, isn't that information in the record and indeed in your report? Could you not have done that analysis based on the information you've got? You've got Hispanic cohesiveness; you told us about that.

A. Pardon me?

Q. You've got Hispanic cohesiveness; you told us about that.

A. Yes.

Q. You've got white crossover; you told us about that.

A. Yes.

Q. Black crossover; you've told us about that.

[71] A. Yes.

* * * *

Q. So, basically, we are left with the only amount that you have for District 40 is based on the Governor's race?

A. And the comparison of the results of the Governor's race to the results in districts certified by the state as providing Hispanic opportunities, and the fact that this [72] district is above the threshold level of districts which

in Dade County have elected Hispanic candidates of choice.

Q. Dr. Lichtman, isn't it the case in the Governor's race, the white crossover vote for Matrinez was 47 percent?

A. I don't recall it being 47. I recall 41. And I talk about that in my affidavit, where I explain, although the white crossover vote is greater in the Martinez race than it is typically in the state legislative races, that would not compensate for the much lower levels of Hispanic cohesion in the Martinez race as opposed to the state legislative races. And that is a ground for my opinion that, in fact, if you would use state legislative races or other races with more typical levels of Hispanic cohesion, you would have found greater levels of support for Hispanic candidates of choice in District 40 in the Brown, Reaves and Hargrett, and, for that matter, in the state districts as well.

* * * *

[73] Q. And what do you know about the citizenship levels for the Hispanic voters in the Hargrett, Browns District 35 and District 40?

A. I haven't studied citizenship levels at all in Dade County. But all of those factors that you talk about would be filtered through the recompiled election results. In other words, to the extent that Hispanics are not citizens and don't vote, they wouldn't be counted in any of the recompiled elections results. So those factors are taken into account.

* * * *

[74] Q. I think it's an important point.

Okay. I assume your bottom line conclusion, if you had reached one, about white turnout, white crossovers, Hispanic cohesiveness, would depend in part on white crossover?

A. Yes, which is likewise, again, since the vote is a function of the black—excuse me—the Hispanic vote and the non-Hispanic vote, filtered through the recompiled

election results, and I think I already testified, in a very [75] conservative way, I think understates the ability of the Hispanic to elect in all of these districts.

* * * *

[80] Q. I understand, Doctor, that your position is that the opportunity is there, if the Hispanic cohesion, plus the white crossover, equals majority. Is that a fair characterization of your—

A. Under those circumstances, the opportunity would certainly be there, which would be reflected in actual election results.

* * * *

[87] MR. HEBERT: Your Honor, if I may, I'm going to move to strike all of the questions and answers relating to Republicans on the school board in Dade County and whether they have been successful in elections. I would ask the Court to defer a ruling on my motion, which I'm willing to withdraw, if the state fails to prove it in this case. We are asking this witness to assume facts that, in my judgment, are beyond the scope of what was presented in the congressional case, and if the state goes ahead and proves that, I withdraw my motion. But I do move to strike if they are asking to assume facts that are either inaccurate or they're not willing to prove.

MS. BUTLER: Your Honor, I'm perfectly prepared to [88] have the questions stricken, if it turns out not to be true.

MR. ZACK: I want to point out to the Court, it is specifically contained in Table 2 of his report. He refers to black Republican opponents, and goes to the very core of this case. If, in fact, the reason people are elected is because they are Democrats or Republicans, it has nothing to do with—

JUDGE VINSON: It is clearly relevant. The only issue is whether it's accurate factually, and the witness said he didn't know. So it's based on an assumption. I'm not sure that we need to go further than that. The motion to strike is denied.

* * * *

[94] Q. Do I take that to mean, Doctor, that these were very substantial majority Hispanic districts?

A. I believe I recommended to the county commission that they target around 65 percent for Hispanics and around 55 for blacks.

Q. So, would you not have included District 40 in the Hargrett, Reaves, Brown plan at 62 percent?

A. No, but that was for an entirely different purpose. As I've explained, we wanted to make sure we had districts that were virtually safe seats; that were safe seats for candidates of choice for Hispanics and blacks, and we erred on the side of making sure that those seats would be safe so there would be no controversy about whether these were absolute rock solid Hispanic and absolute rock solid black seats. When we did the recompiled election returns for Hispanic local candidates in those races, we found in 65 percent districts the Hispanic candidates were overwhelmingly winning, which supports my conclusion that a 62 percent district, while not an absolute lock, not an absolute assured seat, certainly comes well within the range to provide Hispanic voters a realistic potential to elect candidates of their choice.

* * * *

[217] Q. Did you examine any alternate plans that have been filed in this case with regard to the House plan?

A. Yes, I examined the De Grandy plan with respect to Hispanic House districts.

Q. And what did your analysis show with regard to the De Grandy plan insofar as the House is concerned?

A. That analysis is laid out in table four of my affidavit, the very last table just before the attachments at the end, and table four shows that the State plan creates nine majority Hispanic House districts within Dade County.

The De Grandy plan creates an additional two House districts within Dade County for a total of 11.

The House districts within the De Grandy plan in terms of Hispanic voting age population range from a

minimum of 64.6 percent, 64.5 percent, that is Districts 109 and 112.

[218] That compares to the State plan where their lowest district in terms of Hispanic voting age population is 63.8, so in terms of voting age population there is at least roughly a 65 percent Hispanic voting age population created for every one of the De Grandy plan districts and the State plan actually dips down ever so slightly lower than that for its minimum districts.

Both the State districts and the De Grandy districts indicate a mean vote for the two base lines of over a 50 percent level, and as I testified to this morning in my view these base line measures are an underestimation of Hispanic voting strengths in districts, and when I looked at local elections, when I was working with Dade County, I found that the 65 percent level a much more substantial majority for candidates of choice of the Hispanic community.

Based on this analysis it is my view that the 11 districts within the De Grandy plan, and likewise the nine districts within State plan, are districts that do provide Hispanics a realistic opportunity to elect candidates of their choice.

Even the State's own analysis, they actually did a district-by-district analysis of the De Grandy plan districts, which is attachment one, the very next item in my affidavit, they did a district-by-district analysis, and they divided districts into two kinds; one that was called [219] effective minority districts; and the other that was called not effective minorities districts.

And as you can see, none of the 11 districts within the De Grandy plan were rated not effective. All 11 of those districts fell into the effective category by the State's own analysis.

They in turn, however, divided effective minority districts into two separate categories, those they regarded as completely safe for minorities, which they called safe seats, and those which give minorities an equal opportu-

nity to elect candidates of their choice that they call competitive seats.

Both of them, mind you, are effective Hispanic districts, it's just that they further subdivide into safe and competitive, and they do rank most of the De Grandy districts as competitive although effective Hispanic majority districts.

As one final comment though on that ranking, I think there were some real problems with the way the State chose to subdivide effective Hispanic districts into what they call safe districts and competitive districts, and I am quoting here from Florida House of Representatives June 4, 1992, letter to John Dunn, attached report of election data services by Dr. Lisa Handley, June 2, 1992, page four, that report says quote, "A Hispanic House district was considered [220] safe if it was at least 67 percent Hispanic in total population, and if the Hispanic preferred candidate won both of the elections examined." That's the 1986 and the 1990 base line Martinez elections.

First I think the categorization has some conceptual problems. I don't find any foundation for the arbitrary cutoff of 67 percent. Why do you decide if a district falls below 67 percent in total population, it must be rated at minimally a competitive district, and why the Hispanic preferred candidate has to win both of the elections examined?

I know of no foundation for doing that in the literature and I see no foundation for picking out numbers like that here.

In addition, I find that the standards are not consistently applied, and therefore aside from the conceptual problems there is a reliability problem.

We are now at the end of the affidavit. The very last page is the State's analysis of the nine State districts in the State adopted plan, the very last page attachment number two, and you can see on that table that eight of nine of the State plan districts are rated safe rather than competitive.

But if you will look at District 102, the very first district, and you look down the Hispanic population, [221] you see it's 65.6, below the threshold of 67, and yet that district is rated safe.

If you run down the page a little bit farther to District 115, you see that district is 65.3, also below the 67 percent threshold and that district is rated safe.

In addition, if you looked at the Martinez projections, you would see the number of cases the distinction between safe and competitive rests on some paper thin differences, 51 percent, 52 percent is regarded as safe, 48 percent, 49 percent is regarded as competitive.

So while I would agree with your general assessment that both the districts in the State plan and in the De Grandy plan are effective Hispanic majority districts that do give Hispanics realistic potential to elect candidates of choice, I have problems with the further subdivision into safe and competitive.

I don't think that would be a basis for deciding that the De Grandy plan did not give Hispanics increased opportunity to elect candidates of choice. The addition of the two districts all of which are in the 65 percent range or more, does provide such opportunities for Hispanics.

Q Let me ask you this about the De Grandy plan with regard to the creation of Hispanic districts and its relationship to the creation of black districts in the House plan.

[222] Can you tell us what impact, if any, positive or negative that the drawing of the districts in the House plan as set forth in the De Grandy plan impacts on the black districts?

A Again to explain the limits of my testimony with regard to, I compared the De Grandy plan with the State plan. I did not compare it with any other hypothetical alternative simply to determine whether expanding Hispanic opportunities under the De Grandy plan would undermine black opportunities that are provided under the

State passed plan, and I found that the De Grandy plan creates four black House districts in Dade County with non-Hispanic black voting age population of 54.6 percent or more, right around the 55 percent target that I found was, in fact, a safe seat, much less an opportunity seat within Dade County.

Likewise, the State plan creates four black districts in Dade County with non-Hispanic voting age populations of 51 percent or more.

The State's consultants own report regard both the four districts in the De Grandy plan and the four districts in the State plan as safe.

My own analysis in the case the De Grandy districts are certainly provide at least as much opportunity for blacks to elect candidates of their choice as do the districts under the State plan.

[223] Therefore, there does not appear to be any diminution of black opportunities resulting from the expansion of Hispanic opportunities under the De Grandy plan.

* * * *

[241] Q Okay. My question is again to you, and slow me down if you must, but can you present to this court a legislative election in Dade County in which Hispanic candidates of choice were defeated—I will take out the word usually if it will make it easier—were defeated by the bloc voting of candidates of non-Hispanic voters?

A I will simply repeat my answer. There are one or two examples in non-Hispanic majority districts. There are no examples in the heavily Hispanic majority districts which is the bulk of the elections.

Q My question is, can you present any evidence of any election in a legislative race in Dade County which meets that standard to this court?

A Any election held in a district below 59 percent?

Q Any legislative election, yes.

A I just answered it.

* * * *

[252] BY MR. HEBERT:

Q The census data, Your Honor, shows that the number of Hispanics in 1980 in Dade County was five hundred and eighty thousand nine hundred and ninety-four. That was in 1980.

The total population for the Hispanics in 1990 was nine hundred and fifty-three thousand four hundred seven, an increase from 1980 of 64.1 percent.

Now, Dr. Lichtman, having said that does that kind of growth in the Hispanic population, do you have any reason to believe that there has been no further growth in the Hispanic population in Dade County since the census was drawn?

A I have two comments on the census data. One, there certainly has been further growth; and, secondly, there is certainly an undercount of Hispanics relative to whites, and that has been established generally at about five percent, and so both because of the growth and because of the undercount there is no doubt in my mind the Hispanic population by now is well above 51 percent.

* * * *

[292] Q How many Hispanic representatives, State Representatives are there in Tallahassee? How many did you say?

A I said there are seven from Dade and I think there is one from Hillsborough.

Q And what is his, the one from Hillsborough's party affiliation?

A He is a Democrat.

Q And what are the party affiliations of the State Representatives from Dade County?

A They are all members of the G.O.P.

Q Have you looked or do you know whether the Hispanics outside of Dade County are politically cohesive with the Hispanics inside Dade County?

A No, I did not.

* * * *

TESTIMONY OF WILLIE FRANK LOGAN

TR VOL. III

* * * *

[88] Q There are only two black senators, Senator Meek and Senator Girardeau, is that correct?

A Yes.

Q And both of them supported what is now the Florida plan?

A Yes.

MR. HEBERT: Excuse me, if I could just clarify the form of the question. Supported in what sense?

* * * *

[125] BY MR. POWELL:

Q Representative Burke, how long have you lived in Dade County?

A 22 years.

Q And in your experience in Dade County what group would you say has suffered the greatest from racial discrimination? Would that be Hispanics or blacks?

A I think it's clearly—

MR. HEBERT: That goes beyond the scope of direct.

[126] JUDGE HATCHETT: Objection overruled.

THE WITNESS: I think it clearly has been the African-American community both from this development in terms of social matters, primary to business development, I guess maybe health care, but it's just been clear, and politics, because just during the time since the '58 to '60 when many of the, you know, Cuban brothers came over, what happens is that the largest two cities in Dade County have now, are in effect in control I think of the Cuban community.

The black community I think perhaps has two cities, maybe Florida City and Opa-Locka are two of the smaller cities in which one might call control, but two larger cities are in control politically.

From as far as business development there is actually no, no comparison, and part of it has been because of a discrimination. Bank loans, it has been documented that somehow in the black community you don't get commercial loans, you don't get residential loans.

That is not the case in the Cuban community which even has its, you know, own banks. And part of it again has been part because of discrimination has happened just even, just we are talking about the last 30 years, but—

[127] JUDGE HATCHETT: Thank you, Mr. Burke. You have answered that question.

BY MR. POWELL:

Q Just one moment, Your Honor. Well, actually two more.

You have said you worked with the Cuban-American caucus. Do you know what the political makeup of the Cuban-American caucus is, the membership?

A Yes, there are seven members who are Cuban-Americans from Miami, and Mr. Martinez I think is a member who is I think a Cuban from Tampa.

Q Okay. Are there any Democratic members that are part of the Cuban caucus?

A I believe Mr. Elvin Martinez, he has great participation, he is in the suite but, but I seem to have a friendly relationship.

* * * *

[142] Q Representative Logan, do you have an opinion about whether or not the creation of a fourth Hispanic district in Dade County would have a retrogressive effect on the interest of black voters?

A Yes, I do.

Q What is that opinion?

[143] A Well, the fact of the matter is that if you do a fourth Hispanic district in Dade County due to the fact that you need non-Hispanic people to make up the num-

bers to include the district, you would deny the opportunity for two black districts wholly within Dade County.

* * * *

[147] and a moment to explain. I believe that the Joint Resolution as adopted by the Supreme Court better represents the black community not only in Dade County but in South Florida. And the reasons for that are very simple: First of all, the seat that's in South Dade, which is only a 30-some odd percent voting age population seat also includes non-Cuban Republican Hispanics, that which are the Mexican community, which have proven over a period of time that they support not only Democratic candidates but they're willing to support black candidates. And that was an example in the Daryl Jones' House seat that also was testified at the South Dade hearing by the American-Mexican community, that they prefer to be in the district that would be represented by a black versus being in a district that was being Republican.

* * * *

THE WITNESS: I suggest to you if you look at the Alcee Hastings race, how he would have done in that particular district; if you looked at the Jesse Jackson race, how he would have done in that particular district; if you look at any Democratic candidate including Pajcic, Chiles, McKay, they all would have won that district Senate 40. So, I suggest to you [148] that it is a seat that effectively would elect a black.

Now, if you don't do a South Dade seat and keep it mostly in South Dade and include the second black seat to be in North Dade, then what you do is instead of having three black seats in South Florida, you only could have two because you must disenfranchise the Fort Lauderdale community from north Broward and south Palm Beach in order to create a second black seat that would include both Dade and Broward.

So, therefore, overall I feel that the Joint Resolution gives the best perspective in South Florida to elect as

many African-American candidates of the choice of the community.

* * * *

[152] A Both of those districts would allow that, I believe. I would say, though, that I think it's a little bit more difficult when you have districts that take in two large urban areas that are separated by about fifteen miles in terms of the cost of campaigning, in terms of the fact that there is little name recognition of legislative or people from Fort Lauderdale versus people from Opa-locka. And, therefore, those districts not being as compact are a lot more difficult than those districts that are compact as being proposed by the NAACP.

I also would say to you as relates to the effectiveness of those districts, the caucus including Reaves/Brown suggested that we should try to keep districts within the communities of Dade County, Broward County and other areas, which is what was advocated in the Congressional plans, which is why we've tried to stay away from combining two urban areas when it was unnecessary to create a 50 percent district.

And, therefore, I would say that the two districts in the Reaves/Brown plan are not as safe as districts that would be kept wholly within Dade County.

* * * *

[155] Q Is the district under 40 percent black in voting age population?

A Yes, it is.

Q And isn't it correct that in the Reaves/Brown plan there is an additional district in southern Florida which has I believe a 47 percent black voting age population?

A Yes.

Q All right. So, there is that additional—what we would call an influence district there—isn't that correct? Just

* * * *

[156] A Yes, I can. And, I mean, I can give you valid reasons why, first of all, there was testimony by the Joint

or Reapportionment Task Force which represented the black community in Dade County, that they would prefer to have two black districts within Dade County. There was also testimony in Fort Lauderdale by the black task force, the NAACP, that they would prefer to have a black district based in Fort Lauderdale.

* * * *

[157] Q It's a district that you're not familiar with?

A Yes.

Q You haven't examined it?

A No, I haven't.

MS. WRIGHT: All right. Then I have no further questions.

MR. HEBERT: I'll be very brief.

CROSS EXAMINATION

BY MR. HEBERT:

Q I just really want to clarify one thing, Representative Logan. I believe you testified in your direct testimony that there were two majority black VAP districts in the Dade area under the State's proposed plan?

A No, I did not.

Q Okay. I wanted to make sure that that was not your testimony. In fact, there is only one majority black VAP districts within Dade County under the State's proposed plan as modified by the Supreme Court and ordered by this Court?

A You're correct.

[158] A The black community requested to have two black districts within Dade County 50 percent VAP. We were not able through the legislative process to accomplish that. But the respect and the request of the black community to have two black Senators from Dade County was honored in that the Senate believed and I agreed that there was a second seat created in South Dade that

would effectively elect a black candidate even though it was not 50 percent VAP.

Q And the district that was just identified by Ms. Wright, the Reaves/Brown Senate district that she said was 47.1 percent black, that's a Palm Beach and Hendry district; is that what your understanding is?

A Yes, that's my understanding.

* * * *

[163] Q Now, in your travels through Dade County, have you determined whether Puerto Ricans wish to be considered as part of the Cuban community or the black community?

A Well, and his name was mentioned yesterday, Luis Rojas, who is a Puerto Rican in the Windward area, who is head of the Puerto Rican Democratic Association, testified at the Opa-locka public hearings that the Puerto Ricans in Windward were more politically affiliated with the Democratic party and would prefer to be in the district that would include the black community. We also had similar testimony in South Dade at the public hearing.

Q What about Hispanics, sir?

A The Mexican-American community was represented at South [164] Dade public hearing and they also testified in that particular area in South Dade that they were more politically aligned with the Democratic party and would prefer to be put in a district where they would have a Democratic makeup.

* * * *

[165] A No, sir; it wasn't. The caucus adopted the plan as it was passed by the Florida House of Representatives, which included two black districts within Dade County with a VAP above 50 percent.

Q That's what I wanted to clarify.

A That's the official caucus position.

Q And then what happened after that is the SJR-2 came back to you all?

A Right. And the caucus did not take a position on that particular plan but eleven I believe of the fourteen members of the caucus, including the two Senators and the black member from South Dade, agreed that the compromise that was worked out between the House and Senate would effectively still allow blacks to be—a second black to be elected in the Senate seat within Dade County. And, therefore, eleven of the fourteen members supported that Joint Resolution. It was not official caucus position.

Q That is, eleven/fourteen you just cited. And that was the Senate—what we now call the State/Supreme Court plan as modified and approved by this Court; is that correct?

A Yes, sir.

Q Not the HR&B plan?

A Right.

* * * *

[167] Q Representative Logan, what is your position at the present time on the Black Legislative Caucus?

A I'm the Chairman.

Q Does the caucus have an official position with respect to the Reaves/Brown/Hargrett plan?

A They're opposed to it.

* * * *

[170] JUDGE VINSON: The objection is overruled. Go ahead and ask the question.

BY MR. BURR:

Q Just identify the counties that district 28 crosses, please.

A Well, there are nine and there are initials here, some of which I don't recognize. But there is Broward, Glades, Hendry, Indian River, I guess this is Manatee, Okeechobee, Palm Beach. And I don't know what STL is and I'm not sure—

MR. RUSSELL: St. Lucie.

BY MR. BURR:

Q St. Lucie?

A St. Lucie. But there are nine of them and they're all through Central Florida.

MR. ZACK: Excuse me. To clarify, that's Hargrett/Reaves you're referring to?

THE WITNESS: Yes.

MR. BURR: Hargrett/Brown/Reaves.

MR. ZACK: Thank you.

MR. BURR: District 28.

THE WITNESS: Yes.

MR. BURR: Okay.

* * * *

[189] We are not talking about who has the best plan, whether a better plan could have been devised by the minds of men and women. We are talking about whether this plan, the Supreme Court plan as approved by this Court, fails the Gingles test. And it does not. It is almost a litmus test from which we don't need to proceed any further by showing that under the Senate plan you have proportional representation. It is the district 23 argument that is made in Gingles, that you cannot show discriminatory effect when all the evidence shows that you have at least a portion and probably a much greater representation: Half of the Hispanics have half of the seats. In all probability, 20 percent of the blacks will end up with [190] 33 percent of the Senate seats in Dade County, but most certainly statewide it is proportional under any circumstances.

No single plan, not a single one, has demonstrated the ability to create more than two black 51 percent VAP's.

* * * *

TESTIMONY OF DARIO MORENO

TR VOL. II

* * * *

[5] JUDGE STAFFORD: All right. Mr. Hebert, now let me find out from you before we begin: You're not expanding your case?

MR. HEBERT: No, sir.

JUDGE STAFFORD: Because we asked, put counsel on the record this morning to ask it. The very reason we asked it was to narrow down the focus of this case. And we went to lunch with the idea we were talking about three geographic areas.

Mr. Meros, this is for you.

MR. MEROS: Yes, sir; I understand.

JUDGE STAFFORD: And we heard about Dade, Escambia and something surrounding Alachua. Something happened over lunch. All of a sudden this case just expanded. And I dread to see you walk out of that courtroom because I don't know what you're going to say when you come back.

* * * *

[8] MR. HEBERT: I want to have marked as United States Exhibit 37, a document—and I only have three with me at the time, but they are—if I may represent what they are to the Court: This is the affidavit of Dario Moreno.

* * * *

[13] In this area a colleague of mine, a sociologist, Lisandro Perez, argues you can work, live, do all your daily business, banking, Medicare, groceries, health care, legal aid, everything you want to do in life you can do in Spanish, without speaking a word of English. In fact, in the 1990 census, we found out that Dade County—a majority of Dade [14] County households—the language of choice at home is Spanish, not English.

So, this reflects what has been a dramatic transformation of Dade County's demographics. During the 1980's

over four hundred thousand Latin Americans came into these neighborhoods.

* * * *

A Well, the two most dramatic areas of growth in Dade County for Hispanics are along the beach, Miami Beach. Miami Beach in 1980 census was only 30 percent Hispanic. Now it's 49 percent Hispanic. And the most dramatic growth though has been in this area, this Kendall Lakes, West Kendall area.

* * * *

[16] A Okay. The Hispanics in Dade County are distinguished from Hispanics in the other part of the country by being more conservative and much more Republican than other Hispanic groups, in comparison to Hispanics in California or New York or Texas.

* * * *

[22] Q Describe not only the demographics of the population in each of these districts—and these are senatorial districts we're talking about now—and show us with specificity the identifiable Hispanic populations as they are treated in these senatorial districts.

[23] A Okay. The plan—let me begin on the Beach. That's where I live, the eastern most section of the County. Beginning at the Beach, what the plan does, it creates the 38th district. This used to be—at least most of it, most of Miami—all of Miami Beach and part of the inland—used to be part of the 35th district, which used to be a 55 percent Hispanic district, although it was represented by a non-Hispanic white, Jack Gordon.

What this plan does, it basically expands the district northward all the way to the Dade County line here at Golden Beach and includes the Adventura area, which is a highly non-Hispanic white area of Dade County to the district and removes the Roads section of Little Havana, the south Little Havana area, and parts of Coral

Gables, north Coral Gables, which is also heavily Hispanic. So, the district basically loses thirty-five thousand Hispanics and goes from being 55 percent Hispanic to being 29.9 or about 30 percent Hispanic.

The racial composition of this district is about 30 percent Hispanic, 67 percent black—doesn't even get into double figures—and the rest non-Hispanic whites.

Jack Gordon, who was President of the—who was Chairman of the Senate Reapportionment Committee—lives in that district.

JUDGE VINSON: Before you leave that now, you said it's 55 percent but then it goes down to 30 percent but I'm not [24] sure why it goes down to 30 percent. Does it pick up—

THE WITNESS: Because what it does, it gets rid of thirty-five thousand Hispanics. It gets rid of the thirty-five thousand Hispanics. The district used to include the north Coral Gable area here and the Roads area of Little Havana.

JUDGE VINSON: Chopped off?

THE WITNESS: Chopped off.

Now, moving into the district—the next district is their district 40, which goes from Monroe, includes all of Monroe County, and goes all the way up to a portion of Liberty City, taking US1 to go through this part. It includes Florida City, Homestead, Leisure City, Goulds, most of the pockets of Afro-Americans living in South Dade.

JUDGE STAFFORD: That's now called district 40?

THE WITNESS: Yeah; it used to be 39.

But it also includes the heavily non-Hispanic white area of East Kendall, basically that part of US1, from US1 to the ocean or the bay. And it also cuts through portions of Hispanic neighborhoods. And if you notice on this map, it includes sections of Windward, which is the Puerto Rican neighborhood here, and it—but it also includes this section of basically Cuban American neighborhood, which is part of—which is adjacent to Little Havana.

The racial composition of that district is, I believe, about 33 percent black, 22 percent Hispanic and the rest non- [25] Hispanic whites, over 40 percent. Given racial polarization in which Hispanics would join with non-Hispanic whites to stop an Afro-American candidate and Afro-Americans would join with non-Hispanic whites to stop a Hispanic candidate, which has been the tradition of ethnic polarization, tripartite voter polarization in Dade County, it will be extremely problematic for a minority candidate to pick up this district despite the added—to win in this district—despite the adding of the Liberty City salient here.

Let me—the actual number on the 40th, black is 38 percent black. Excuse me.

JUDGE STAFFORD: And 22 percent Hispanic?

THE WITNESS: And 22 percent Hispanic. But, still, you have about—the largest ethnic group is non-Hispanic whites in that area.

Then let me discuss the 36 senatorial district. The 36 senatorial district currently is represented by Senator Carrie Meek and it is 76 percent black, which raised, of course, the question of packing when reapportionment came up.

What the State plan does, it reduces the number of Afro-Americans because of the Liberty City salient. See, this salient is this area here, because Liberty City, it reduces the percentage of blacks to 49.9 percent of voting age population in the 36 by giving this salient to the 40th congressional district—40th senatorial district.

[26] But what it also does, it adds forty thousand Hispanics to the 36th senatorial district. And it adds this large section of Hispanics going—the Orange Bowl area and east of the airport.

MR. ZACK: Your Honor, I don't know if you want us at this time to correct a matter that is a statistical matter or preserve it for our cross examination, whatever the Court wishes us to do. Either it's a bad mistake or—

JUDGE STAFFORD: Well, what's the problem?

MR. ZACK: There's a—he said in 36 there is 49 percent and 52.5 percent VAP black in 36.

THE WITNESS: 52.5?

MR. ZACK: 52.5. Yes, it is over a majority. Okay. That's the statistics that have been provided.

JUDGE VINSON: It's 52 instead of 49?

MR. ZACK: 52.5.

JUDGE VINSON: Instead of 49.

THE WITNESS: Yeah, it's 52.5.

JUDGE STAFFORD: You stand corrected?

THE WITNESS: Yeah, I stand corrected.

JUDGE STAFFORD: Thank you, Mr. Zack.

THE WITNESS: But the Hispanic population of the district goes from a 26 percent Hispanic VAP to a 33 percent Hispanic VAP in the 36th.

JUDGE STAFFORD: Now, let me regroup on district 36. [27] And any of you—any of you inside the rail here that are actively participating—correct any of these things as they go along, just like Mr. Zack.

All right. Go ahead, Dr. Moreno. Tell me about, again, district 36 again.

THE WITNESS: Okay. Fifty-two percent Afro-American, thirty-three percent Hispanic. It adds basically forty thousand Hispanics from the old 36 district; increases the percentage of Hispanics from 26—

JUDGE STAFFORD: Is this Senator Meek's district then?

THE WITNESS: Yeah, from 26 to 33 Hispanics.

JUDGE STAFFORD: Where did I get the 76 percent black?

THE WITNESS: It used to be 76 percent black. Currently it's 76 percent black.

JUDGE STAFFORD: Is it still called district 36?

THE WITNESS: Yes, it's still 36.

JUDGE STAFFORD: Okay.

JUDGE VINSON: Where are the Hispanics you picked up?

THE WITNESS: The Hispanics are picked up from this area here, east of the airport.

MR. HEBERT: Which, if I may, Your Honor, on the color-filled map, I believe it will be this area I'm pointing to now; would it not?

THE WITNESS: Yes.

JUDGE STAFFORD: The yellow area?

[28] MR. HEBERT: Yes.

THE WITNESS: North Little Havana.

BY MR. HEBERT:

Q Now, while I may, if I could stop you there, since we're on that district, describe for us, if you will, you said this area has a sizable bloc of Hispanic voters?

A Right.

Q Are those voters cohesive voting patterns with the blacks within the district?

A No, they are not.

Q Explain what you mean.

A The Hispanic voters here in precinct analysis I've done with Governor's races and Senate races tend to vote heavily Republican, while the Afro-American voters in these precincts tend to vote Democratic.

The next district is their 39th district, which is a Hialeah district. And this is a super majority Hispanic district. I think it's over 70 percent Hispanic. The 37th is another super majority Hispanic district, over 65 percent Hispanic.

* * * *

[31] JUDGE STAFFORD: It's received.

(Government's Exhibit 7 received into evidence)

* * * *

[33] THE WITNESS: This is 36 district. Okay. You notice there are two figures for blacks, non-Hispanic black VAP and then—which is the one, two, three—fourth column. And that's 49.68, which is my 49 percent, where

I got my 49 percent figure. Mr. Zack's 52 percent figure comes from the sixth column, which is total black.

BY MR. HEBERT:

Q Now, explain why that's important to note the difference between a non-Hispanic black VAP and a total black VAP. Explain why those two numbers are different and what meaning it has.

A My understanding on the literature of black Hispanics is they tend to identify with the language minority stronger than with the racial minority. In fact, the Dominican Republic, which is an almost totally black Hispanic country, there is no one that does black studies. They don't view themselves as black, black Dominicans. That's an example.

* * * *

[34] THE WITNESS: And Hispanic is not a racial category. So, they ask two questions: Your race and they list like seven. And then they ask you are you Hispanic, because you can be a black Hispanic, you can be a white Hispanic and you can be an Indian or a native Hispanic.

BY MR. HEBERT:

Q So, these numbers are from the census itself, which is derived from the individuals who actually fill out their census forms; is that right?

A Right.

Q If you would continue with—

A I finished with the last super majority Hispanic district.

MR. HEBERT: Now, if we could, there is a district—and I need to get one more map, which is the actual Senate plan statewide, so that we can put it up completely so that the Court can see how this Dade County area fits into South Florida. And if I could, could I have this exhibit marked as Government Exhibit 40?

* * * *

[39] THE WITNESS: Oh, I'm sorry. In the De Grandy plan, the 36th senatorial district retains a 55 percent Hispanic VAP. And it does so, as you notice, by including the Roads section of Little Havana into the district. You notice here, it goes inland, here it does not (indicating). Here the Roads section is part of senatorial district 34. Here it's part of senatorial district 35.

So, instead of I guess three super majority Hispanic districts, you have three super majority Hispanic districts: the 33rd, the 40th and the 37th—I mean, the 33rd, the 40th and the 34th and one majority Hispanic district of 55. This is [40] 71 and these are both over 65. So, you have a—you retain a Hispanic majority district; the 71.5, 66.2 and 66.1.

The other difference is—

BY MR. HEBERT:

Q Could we go back and do that just a little slower so that I make sure we understand. The district under this proposed De Grandy plan that is 71.5 percent Hispanic is this purple area?

A Is the 40th.

Q The district that's 66.2 percent Hispanic—

A I think it's the 34th.

Q The green one.

A And the 66.1, which I think is the 33rd, but that could be reversed.

Q And then which one is the 55 percent?

A The 35th.

Q So, there are four districts in that plan that are majority VAP Hispanic?

A Yeah; three super majorities and one majority.

The other difference is that it creates two black majority districts, one the 36th, which basically starts at the Liberty City/Overtown area.

JUDGE STAFFORD: I thought you said 36 was 55 percent Hispanic?

THE WITNESS: What?

[41] JUDGE STAFFORD: I thought you said 36 was 55 percent Hispanic?

THE WITNESS: No, 35th; it's 35th that's 55 percent.

JUDGE STAFFORD: All right. Excuse me.

THE WITNESS: You see the problems of the experts now.

Now, the 36th is a black majority district. It starts off in the Liberty City/Overtown area, parts of Opa-locka, follows US1 and picks up the black pockets of Coconut Grove, South Miami, Perrine, Goulds, Leisure City, Homestead, all the way down to Florida City. So, it follows the pattern of the black Congressional district you approved for Dade.

And then, by up here, by keeping the black sections of Carol City, Opa-locka and uniting them with the black pockets in Broward County, you create a second majority black district, which is the 32nd.

JUDGE STAFFORD: What's the other one called?

THE WITNESS: 36 and 32.

BY MR. HEBERT:

Q What I would like you to do is before, when you were talking about the demographics in Dade County, you talked about a belt of Hispanics. Could you relate the districts as proposed in the De Grandy plan under Exhibit 41 to the demographic belt and describe how it treats that belt of Hispanic population.

A All right. The De Grandy plan includes the South Beach [42] section of Miami Beach, Key Biscayne and the Roads section of Little Havana and puts them in the 35th district. Then you have US1 as a barrier so that the Afro-American district can pick up the black pockets in the south. And then you start with the rest of Little Havana, West Miami, Olympia Heights and parts of Kendall, to create the 34th district.

The 40th district has most of Westchester, all of Sweetwater, wraps around basically unpopulated areas here and comes back to include Kendall Lakes, Kendall (indicating). And so that's how—and Hialeah is basically included into the 33rd district. And it's combined with non-Hispanic white neighborhoods of Miramar and Pembroke Pines to reduce its VAP, so you won't have packing.

So, that's how the—so, basically the Hispanic neighborhoods are respected, treating as contiguous and there is respect for the Hispanic enclave. It does not fractionalize the Hispanic enclave the way the State plan does, does not—you don't have large pockets.

I believe that in the State exhibit you have 28 percent of the Hispanic population of Dade County living in State senatorial districts which they can influence the outcome, while in this plan you have about ten percent of the Hispanics in Dade County living in districts where they can influence the outcome. For Hispanics, that's the difference between.

[43] Here you lose—28 percent of the Hispanic population are submerged in either black or non-Hispanic white districts. Here, only ten percent of the Hispanic population is submerged in non-Hispanic white and black districts.

* * * *

[44] Q Okay. What I'm wondering is, if you know—and if you don't know, just say so—how does the De Grandy plan impact on the black districts drawn in the Dade County area? Are they equally the same population statistics as that set forth in the State's plan or does it weaken those districts for the African American populations?

A I think the two Afro-American districts that are created on—I believe the State plan had a—if you count Hispanic blacks—one majority Hispanic black, one majority black district and one black influence district while the De Grandy plan creates a very strong black majority district, I think 57, I believe is the figure. And it creates

another black majority district incorporating the black pockets of Broward County.

* * * *

[46] Can you identify this plan for us? This is Exhibit 42.

A Yes; this is the Reaves/Brown plan, I believe. And what the Reaves/Brown plan does, it also has four Hispanic majority districts, but instead of the 35th district only being 55 percent Hispanic, it is now 62 percent Hispanic. So, what the—what the Reaves/Brown plan does, it improves—it makes the 35th district a more solidly Hispanic district by removing some of the anglo sections of Miami Beach and putting them in a new 38th district and picking up more of the Little Havana area while retaining super majority Hispanic districts in the 34th, 40th and 33th senatorial district. So, this actually helps Hispanics more.

It also retains two Afro-American districts, a 36th district, much like the De Grandy plan, and a 32nd district, much like the De Grandy plan, including the North Dade black neighborhoods, connecting them with the Broward County Afro-American neighborhoods.

MR. HEBERT: I would like to have marked as Government Exhibit 43 a chart which basically sets forth much of what has been testified to, but it sets out the voting age population of Hispanic population in these Dade County senatorial districts as set forth under the Senate plan, which by the way is now [47] Plan 330, but it is the same percentages. The NAACP had proposed a plan. We're not going to get any testimony about that. The Senate—the Senate's plan itself. I'm sorry, this was an alternative plan in the Senate, the first one. The De Grandy plan and the Reaves/Brown and Hargrett plan. And this is really just for informational purposes. And the statistics are set forth in those books that we have, but this will be Government Exhibit 43.

BY MR. HEBERT:

Q And just to recap, there are four districts, you said, under the Reaves/Brown plan that are over 62 percent Hispanic?

A Sixty-two will be the 35th and then these are the three super majority districts: the 34th, the 40th and the 33rd.

Q And those are voting age population majorities?

A And those are voting age population, yes.

* * * *

[48] Q And if you could, Doctor, could you highlight for us just very quickly how the State's plan compares to the DeGrandy and Reaves/Brown plan in terms of voting age population majority for African Americans?

A Well, for Dade County, the plan only creates—the state plan—only creates one majority Hispanic, one majority black district and an influence district.

* * * *

[49] Q So, there are only two districts where sizable concentrations of African Americans are set forth in the State's proposed plan in the Dade County area? One is 52.5 percent VAP African American and the other is 34.5?

A Right. And the Reaves/Brown, the two districts will be 59.7 and 58.4 being the 36th and 32nd, and in the De Grandy is 57.3 and 57.1, again the 36th—

* * * *

[52] JUDGE STAFFORD: In any event, when you're talking here, when you say Hispanic majority district, you're talking voting age population?

THE WITNESS: Yes, sir. And when I refer to a super majority district, it refers to a district that is over 63, 64 percent, near 65 percent Hispanic, which will probably perform.

JUDGE STAFFORD: Voting age population?

THE WITNESS: Voting age population.

* * * *

[53] JUDGE STAFFORD: Well, go ahead. If that's an objection, it's overruled. Go ahead.

BY MR. HEBERT:

Q Dr. Moreno, is there—have you formed an opinion at all with regard to the districts in the De Grandy plan about whether any of the majority voting age population Hispanic districts are districts in which Hispanic voters, based on past voting patterns, registration rates and turnout rates or whatever, based on that type of election information, whether those districts are likely to result in Hispanic candidates getting elected in an election contest for the Senate?

MR. ZACK: I object to the form. I object to the form of the question. No proper predicate has been laid for his ability to answer that question.

MR. HEBERT: Your Honor, if I may, counsel here is trying to draw a distinction between performing districts and voting age population districts. Counsel knows full well there is no distinction between such things in Dade County and this witness is about to testify to that.

JUDGE STAFFORD: What is your question to the witness?

[54] MR. ZACK: I disagree.

MR. HEBERT: Well, you can disagree.

JUDGE STAFFORD: Now, wait, gentlemen; you address your comments to the bench. What is your question?

BY MR. HEBERT:

Q Do you have an opinion, sir, with regard to whether or not any of these districts in the Dade County area that you've described as voting age population majority districts, whether those districts are districts in which Hispanic voters are likely to effect the outcome of the election?

A I would say—

MR. ZACK: My objection, Your Honor, is no proper predicate has been raised to establish that he has reviewed

that, what is the basis for his review or the basis for his response.

JUDGE STAFFORD: I'll let you handle that on cross examination. Proceed. Objection overruled.

THE WITNESS: I have high confidence that on the 33rd district, the 40th district and the 34th district, Hispanics will be able to elect a candidate of their choice. I have less confidence in the 35th district—there is only a 55 Hispanic VAP—that Hispanics will be able to elect a candidate of their choice.

JUDGE STAFFORD: All right. Next question.

BY MR. HEBERT:

[55] Q All right. I would like to ask you the same question with regard to the Reaves/Brown plan with regard to the Hispanic voting age population district.

A Again, I have high confidence that—I just want to make sure I'm using the rights numbers.

JUDGE STAFFORD: Would your answer be the same?

THE WITNESS: My answer would be the same except I will have greater confidence with a 62 percent VAP in the 35th district that Hispanics will be able to influence the outcome. But I think that that's a problematic assumption because of some of the demographics of that district.

BY MR. HEBERT:

Q Could you describe what some of that is?

A Well, part of the problem with the 35th district—with the 35th senatorial district—as I mentioned earlier, these are a great deal of recent arrivals. A lot of the people from the Mariel boatlift settled there in the early 1980's, especially in the South Beach area. A lot of elderly who are going to die as Cuban citizens, come what may.

So, the Hispanics are less likely to register and less likely to vote in an election than in other parts of Dade County.

Q Is it true that with regard to both the Reaves/Brown and the De Grandy plan that you are—

MR. ZACK: I object to the form of the question. Your [56] Honor, I just can't let him keep testifying in his direct examination.

MR. HEBERT: Well, this witness obviously has given me an answer that I'm entitled to zero in.

JUDGE STAFFORD: Objection overruled. Go ahead.

BY MR. HEBERT:

Q Isn't it true, Dr. Moreno, that with regard to three of the four majority Hispanic districts under both the De Grandy plan and the Reaves/Brown plan, that there—that you are confident that in three of the four districts in Dade County, Hispanic voters will elect their preferred candidate? You don't have any dispute about that; do you?

A I have no dispute about that.

Q All right. And isn't it also true, Dr. Moreno, that with regard to the 4th district in the Reaves/Brown plan, that the Hispanic voters at a minimum have an equal chance of electing a candidate of their choice with the anglos?

MR. ZACK: I've gone the limit.

JUDGE STAFFORD: Okay. The first word ought to be "objection" and then let me handle it.

MR. ZACK: Excuse me, Your Honor?

JUDGE STAFFORD: Your first word when you are up is "objection" and then I'll know how to handle it.

MR. ZACK: Objection.

JUDGE STAFFORD: It is leading; go ahead.

[57] MR. ZACK: Beyond that, I have an additional, that it's not just leading; it misstates the testimony. He said it has ability to influence, which is clearly not the issue in this case.

JUDGE STAFFORD: All right. Let's restate the question. The objection is sustained. Let's restate the question. Come on.

BY MR. HEBERT:

Q With regard to the 4th district—

JUDGE STAFFORD: Which 4th district?

THE WITNESS: The 35th.

BY MR. HEBERT:

Q And, again, the district, the 35th district under Reaves/Brown, which is 62 percent Hispanic, do you know of any 62 percent Hispanic voting age population district in the Dade County area that has not elected a Hispanic?

A I can't answer that.

Q Do you know of any? You can answer that: can't you?

MR. ZACK: Objection, Your Honor. He doesn't like the answer. He answered it. He can't answer it.

JUDGE STAFFORD: Objection overruled. Let's go. You don't know of any; right?

THE WITNESS: I don't know of any.

JUDGE STAFFORD: Next question. Let's go.

MR. HEBERT: Your Honor, at this point I am through [58] with my questions on the Senate.

* * * *

[63] A I did not analyze the NAACP plan so I cannot comment that they are the same.

* * * *

[65] Q And you have already determined that the De Grandy 55 percent does not perform?

A I did not say that. I said that the likelihood of it performing is problematic. I mean, I guess what I am saying is—

* * * *

[66] What I meant by problematic is that currently the district is 55 percent, about 55 percent Hispanic, and, but it's represented by a very powerful non-Hispanic white incumbent who has an ability to raise a lot of money. That incumbent Jack Gordon has since retired.

So in an open election, 55 percent Hispanic VAP is still probably too low to guarantee—to, to say that that district will perform with any level of confidence.

* * * *

[75] Q In the registration data in Dade County on Hispanics, the people that they classify as Hispanics are only those born outside the United States or in Puerto Rico, isn't that correct?

A That is correct.

* * * *

[76] Q All right, sir. Now, what studies did you perform to determine registration and citizenship rates in the H, R & B plan in number 35, district number 35?

A I haven't done any.

* * * *

[77] A No. No, that is not what I said. I said that's a, I said that's a, there were more, there is more, I mean, in your plan the 38 is also an Anglo seat and the 40 is the largest ethnic group would be non-Hispanic what's also—

Q Okay. What would happen if this court adopted the De Grandy plan? Would there, there are five hundred eighty-five thousand Anglo voters in Dade County.

If there are four Hispanic seats and two black seats, are there any seats for the five hundred and eighty-five thousand voters that are non-Hispanic and non-black in Dade County?

A Well, you, if you—

Q Any?

A If you look at the De Grandy plan the, their [78] district 39, which is the blue area, light blue area—

* * * *

JUDGE STAFFORD: Okay.

* * * *

[80] Q Okay. My question was, how many of the five hundred eighty-five thousand candidates, five eighty-five thousand citizens, white citizens non-black, non-Hispanic are, can elect a candidate of their choice in Dade County?

* * * *

[82] THE WITNESS: The only way, I didn't bring my census data with me to the stand. In fact, I left it in Miami Beach. But the, whatever the population at Adventure and the population of east Kendall would be the answer to that question.

BY MR. ZACK:

Q We have added it up, and it comes out to four hundred thirteen thousand—five hundred eighty-five thousand.

Does that sound about right to you, sir?

A It sounds a little high.

* * * *

[84] Q Okay. So you don't know that whether they vote Republican or Democrat? You just don't know? Is that what you are telling this court?

* * * *

[85] A The problem is that there are no identifiable Nicaraguan precincts in Miami proper.

Q Of the Colombians, have you made the same study?

A There are no identifiable Colombian precincts in Dade.

* * * *

[86] doesn't make any difference, it doesn't make any difference whether they voted Democrat or Republican.

That race, my question for that case, Your Honor, was whether they voted for the Cuban or the Puerto Rican. That was my question.

In the other cases I said Democrat or Republican, specifically asked for whether the voted for Cuban or the Puerto Rican. You can verify that in the record. That is why I asked it that way, Your Honor.

JUDGE STAFFORD: All right. Let's go on.

BY MR. ZACK:

Q All right. Is your same answer as far as whether the Dominicans vote Democrat or Republican, you don't know?

A We don't know.

Q And as far as Hondurans, you don't know?

A We don't know.

Q And as far as Peruvians, you don't know?

A We don't know.

Q And as far as Guatemalans, you don't know?

A We don't know.

Q And in your table in number three in your report, those groups constitute 40.7 percent or a little less than half of all the Hispanic voters that you are trying to lump together, isn't this correct?

A Yes, that is right, but what we do is because [87] these voters are identified as Hispanic by the Dade County registrar of voters, when we do have voting behavior we don't separate Cubans, we don't separate Latins.

* * * *

[91] A No, that is not correct. We know how Hispanics vote because we do, we do precincts analysis on Hispanic districts that are over 70 percent. These 70 percent Hispanic districts which are not totally Cuban-American districts were mixed.

If you go to Sweetwater, for example, the districts are 50/50, Cuban-American, Nicaraguans. We know how that district looks, the same with Windward, the same with all areas of Dade, the Hispanic, we do the analysis not by Cubans not my Nicaraguans, not by Peruvians, but by Hispanic.

* * * *

[92] Q Okay, sir. Now, tell us in your polarization studies, first of all, are you experienced in conducting an ecological regression analysis?

A No, I am not.

Q Isn't an ecological regression analysis a fundamental principle that must be dealt with in your polarization study?

A No, homogenous precincts, that is what I use.

Q There are two ways of doing it?

A Right.

Q And as far as homogenous precincts is there also, where did you determine, what was your cut off in your homogenous precincts? 80 percent? 90 percent?

A 70 percent.

Q 70 percent? Some people would say 80 percent and 90 percent, too, right?

A The problem is that, as you mentioned yourself, that the Dade County registrar of voters, and this is why I use the homogenous precincts, the Dade County registrar of voters only counts as Hispanic those born outside the United States, and those born in Puerto Rico. That is why there is an undercount of Hispanic voters. So you cannot get Hispanic districts that are 80, 90 percent, because they are not counting all the Hispanics.

So 70 percent Hispanic districts are, will [93] probably be equivalent to 80, 85 percent.

Q Probably, but that is a guess on your part, isn't that—

A It's not a guess, it's an educated guess, when you compare it to the census study which has those same precincts always the on, 92 percent Hispanic.

* * * *

[96] Q Okay. And the races that you looked at, however, the Cubans that ran were the candidates of choice of the Cuban community, isn't that correct?

A That is correct.

[97] Q And they all won?

A Right, but—

Q Isn't it true, sir?

A But the point I am trying to make is that it, that one of the problems you have in these kinds of issues is the fact that minorities are scared away from running when faced with powerful incumbents, in other words, we have—

Q You just said Jack Gordon retired.

A We have gotten so good at redistricting and designing districts to protect incumbents that no Hispanic would challenge Jack Gordon in the 35th congressional district or Plummer in the 39th con—in the 35th senatorial district or Plummer in the 39th senatorial district.

* * * *

[100] Q Okay. Do we have Cuban City-County Commissioners?

A Yes, but—

[101] Do we have a Cuban mayor?

A In Miami?

Q Yes.

A Yes.

Q Do we have three Cuban senators?

A State senators, yes.

Q State senators? Do we have a Cuban congresswoman, the first one ever elected in the United States?

A Yes.

Q And that was from Dade County, right?

A That is correct.

* * * *

[103] A Between 30 and 40, sounds about right.

Q And you would agree, would you not, that they would not be politically adhesive with the elements of Hispanics who are Republicans?

A No, I would not agree with that, because if you look at the election where the Republican Hispanic has ran they have carried in the neighborhood, anywhere between 70 and 80 percent of the Hispanic vote.

Q So you would say that Hispanic vote in Dade County—

A For a, if Hispanic Democrats—if we look at the, if we look at the figures, tend to vote for Hispanic Republicans when they have an opportunity to.

* * * *

[106] A I would guess that they, yes, they are.

Q You would agree that there are a high percentage, and I will use the word “illegal” Hispanic aliens in South Florida, Dade County, is that correct?

A There are a number of illegal aliens in Dade County.

Q They do not vote?

A They do not vote.

Q And they live in pockets in different parts of Dade County, is that correct?

A Yeah. The thing to remember, though, is that these people don't show up on census.

Q I understand.

A You know, so we don't know their numbers or because if you are illegal you are not going to answer the census data.

Q But would you agree that there was adjustment made for that type of residents in the census count?

A I, from my view of the census count, and the census is standing about seventy-four thousand, I don't see an adjustment.

* * * *

[109] Q Okay. Do you have any evidence in Dade County that whites bloc vote against Hispanic Republicans in primaries in Dade County?

A Excuse me.

Q Whites bloc vote against Hispanic Republicans in Republican primaries in Dade County?

A In Republican primaries, no.

Q Do you have any studies indicating the extent of white bloc votes against Hispanic, and if so which elections?

A Yes, I, the County Commission race between Pinellas and Valdez.

Q In the—

A And the Art Simon race against Orlando Cruz in 1990.

Q Any others?

A And then the unsuccessful attempts Souto-Easterly, Gutman-Leifman, Marina-Braddock, that was successful for County School Board, Clerk of the County Court, Cotarelo-Ader, 1988 State Senate, Souto-Anderson, 1986, Zack-Ros-Lehtinen, Regan-Souto, State House 105, and [110] Marina-Garcia 1984 State Attorney.

Q So your white bloc vote includes based upon the study of eight to 10 elections?

A Yeah.

Q And that's all

A That's all.

Q What did you limit your studies to?

A I limited, I limited my study to in these cases to races where there was an identifiable candidate of choice by Hispanic—

Q Have you seen any reports or done any reports indicating how Martinez, the 1990 gubernatorial candidate would have performed in the proposed De Grandy districts?

A No, I have not.

Q He was Hispanic.

A Excuse me?

* * * *

[124] JUDGE HATCHETT: Please be seated.

Dr. Moreno, everything I am going to ask you about you have already testified to, but the judges have to study at night and we don't want to carry these exhibits away because the lawyers need them, so I am going to ask you some questions so that we may create [125] our own little chart here.

THE WITNESS: Okay.

JUDGE HATCHETT: And I suppose you will need to ask someone to hand you those charts as I ask you these questions.

As to Hispanics in Dade County, today we adopted plan 330 which I call the Supreme Court plan.

THE WITNESS: Uh-huh.

JUDGE HATCHETT: What is the number of majority Hispanic districts under 330, the Supreme Court plan?

THE WITNESS: Three.

JUDGE HATCHETT: What I want you to do now is tell me the district numbers under that plan that you are referring to and the percentages.

THE WITNESS: Okay. Let me find my thing with the—

JUDGE VINSON: You have a chart that has all of that on it.

JUDGE HATCHETT: It's down there someplace.

THE WITNESS: Okay. District 39 would be 76.07 Hispanic VAP under the Senate plan.

District 34 would be 66.33, and District 37 would be 64.28.

JUDGE HATCHETT: All right. Will you do the same thing for the De Grandy plan, 275?

[126] THE WITNESS: Okay.

JUDGE HATCHETT: How many districts first?

THE WITNESS: It creates five Hispanic majority districts, district—that—leave the numbers there. I'm sorry.

District 40 will be 71.5.

JUDGE STAFFORD: What is that number?

THE WITNESS: 40.

JUDGE STAFFORD: 40 is what?

THE WITNESS: 71.5, District 33 and 34, I don't know if it's 66.2—66 percent—

JUDGE HATCHETT: Go ahead.

MR. ZACK: Your Honor, you want us to help here? There's mistakes being made.

JUDGE HATCHETT: Yes, I suppose we do.

MR. ZACK: I, it's district number 33 is 71.5, not 40.

THE WITNESS: Okay.

JUDGE HATCHETT: Is that correct?

MR. ZACK: And it's four districts not five. I mean, I don't know—

THE WITNESS: I said four districts.

JUDGE STAFFORD: You said five.

JUDGE HATCHETT: You said five.

THE WITNESS: Sorry.

[127] MR. ZACK: I don't know. I hate to interrupt but—

JUDGE HATCHETT: Well, any way we can get the information is fine. I just thought that would be a way of doing it.

Let me just ask you and see if we can't all agree on it.

All right. There are four majority Hispanic districts under the De Grandy plan.

Now, let's talk about district number 40. What is the percentage for district 40.

THE WITNESS: 66.

JUDGE HATCHETT: 66 Mr. Moreno says. Anyone differ with that?

MR. ZACK: 66.2.

JUDGE HATCHETT: 66.2? District 33?

THE WITNESS: 66.1.

MR. ZACK: 71.53.

JUDGE VINSON: We have already gotten—

JUDGE HATCHETT: Well, I was going back over 33 to make sure we got it right, 71?

MR. ZACK: Point 5.

JUDGE HATCHETT: 71.5? You agree with that, sir?

THE WITNESS: Yeah.

JUDGE HATCHETT: All right. What are the other [128] two districts and what are the percentages?

MR. ZACK: It's 34, Your Honor, is 66.1.

JUDGE HATCHETT: Do you agree with that?

THE WITNESS: And 35 is 55 percent.

JUDGE HATCHETT: 55.7?

JUDGE STAFFORD: Which number?

THE WITNESS: 35.

MR. ZACK: 55.0.

JUDGE HATCHETT: 55.0? 55.7?

THE WITNESS: 55.0 is what I said.

JUDGE HATCHETT: All right.

THE WITNESS: I'm sorry.

JUDGE HATCHETT: I want the same information until the 330 plan as to black districts in Dade County. How many are there?

THE WITNESS: Black districts in there are two, the 32, district 32, the black VAP is 57.1.

JUDGE STAFFORD: 57.1?

THE WITNESS: 57.1. 32—

JUDGE VINSON: Which plan are we talking about now?

THE WITNESS: This is De Grandy.

JUDGE HATCHETT: No, we want first the Senate, 330.

[129] THE WITNESS: Oh, 330?

JUDGE HATCHETT: Under 330.

THE WITNESS: Oh, 330 in the Senate?

MR. ZACK: Your Honor, 36 is 52.5.

JUDGE HATCHETT: 36?

MR. ZACK: Yes, Your Honor.

JUDGE HATCHETT: 52. 5?

MR. ZACK: And 30 is 51.7.

JUDGE HATCHETT: District 30, that is a majority district.

MR. ZACK: Yes, Your Honor, 51.7.

JUDGE HATCHETT: 51.7?

JUDGE STAFFORD: Which district?

THE WITNESS: Broward.

MR. ZACK: Broward and Palm Beach.

JUDGE STAFFORD: The number, please.

MR. ZACK: Excuse me, 30, Your Honor.

JUDGE HATCHETT: In other words, 36 and 30 are the two districts?

MR. ZACK: Yes, Your Honor.

JUDGE HATCHETT: 32 is under the De Grandy plan, is that right? There is no 32? It's a majority black district under the Senate plan, 330?

MR. ZACK: That's correct. There's two majority under each but they are different numbers.

[130] THE WITNESS: Yeah, the, their majority is not in Dade, it's in Broward and West Palm.

JUDGE HATCHETT: Yeah, I am only interested in Dade.

All right. So the, there are two in Dade, 36 and 30 are the district numbers. 36?

THE WITNESS: One in Dade.

MR. RUMBERGER: There is only one in Dade, Your Honor.

JUDGE HATCHETT: One in Dade?

All right. Now, De Grandy the same information, how many black districts?

THE WITNESS: There are two.

JUDGE HATCHETT: All right.

What are the numbers?

THE WITNESS: 36 which is 57.3, and 32 which is 57.1.

MR. ZACK: Your Honor, only a third of 33 is in Dade. That is not correct to say that the Dade County seat for—

JUDGE VINSON: You said 33. You meant 32?

THE WITNESS: That is 32.

MR. ZACK: 33 percent of 32 is only in Dade, the rest is in Broward.

JUDGE VINSON: Well, you are saying district 33, [131] but it's district 33, isn't it?

MR. ZACK: Yes, there is only one each in Dade County.

JUDGE HATCHETT: All right.

JUDGE VINSON: Well, while you are giving us the numbers, can give us the same numbers of the Reaves, Brown?

THE WITNESS: Okay. In the Reaves, Brown plan, they ran—

MR. RUMBERGER: Hold it up.

THE WITNESS: For the Hispanic districts, district 33 is 66.8, district 33 is 66.8, district 34 is 65, District 35 is 65, and district 40 is 62.1.

JUDGE HATCHETT: 63. 1?

MR. CARDENAS: 62.

JUDGE HATCHETT: 62?

JUDGE VINSON: Black percentages?

THE WITNESS: The black percentages in district 32, 58.8, on district 36, 59.7.

JUDGE HATCHETT: Thank you, Doctor.

No other questions.

JUDGE STAFFORD: You may step down.

MR. ZACK: 32 is 44 percent in Dade County.

JUDGE STAFFORD: You may step down, Dr. Moreno.

* * * *

[263] Q Now, what I would like you to do at this point, Doctor, and maybe we can speed this up, I can simply ask you the questions, would you tell us, please, what the differences are in the treatment of the Hispanic population between the State's proposed House plan in the Dade County area and the De Grandy plan as you have outlined it here?

A If we can we can switch to this map which is the State plan and here, no here, and has the old Hispanic, the Hispanic enclave which they talked about yesterday.

I think when I see the State plan as far as its treatment of Hispanics, I am drawn almost immediately to District, State District 116 which is I believe 48 percent Hispanic and the rest non-Hispanic whites, and some black voters here.

The, if you look closely, the line of 116 separates these heavily Hispanic neighborhoods in District [264] 112 from the rest of the Kendall Lakes area and the Kendall area.

So basically what the State plan does it puts a barrier here between these neighbors making up the same, basi-

cally what is the same housing development in Kendall Lakes.

In creating District 112, if you will look here at the shape of 112 which includes this, includes all this area here, and heavily Hispanic areas here in Kendall, and then goes through what is basically an empty industrial park Medley, to connect with communities here in Hialeah Gardens.

* * * *

A —the House separates the traditional, what is a continuous neighborhood here in West Kendall, and connects it to Hialeah Gardens which, in fact, there is no direct road transportation between these neighborhoods and this neighborhood up here in Hialeah Gardens.

Similarly in 116, if you notice District 114, [265] State District House District 114, it is almost solidly Hispanic. It is over 78 percent Hispanic.

The little white area you see in Florida International University where it's, you know, empty, so the, in order to create, in order to create a safe district, the House packed 114 and then created this district which basically broke up a continuous neighborhood in Kendall.

Similarly the House, if you notice, created this Hialeah to East Naples District in 102, basically breaking up this part of Hialeah and these Hispanic communities and basically connecting them with non-Hispanic whites in East Kendall.

And as the Court knows, and East Naples, and as you know Naples is a high growth area. That in 102.

Furthermore, the House plan breaks up continuous Hispanic neighborhoods here in District 109 which is a predominantly Afro-American district.

The percentage of Hispanic voters in District 109 is 30 —is a little over 38 percent, I believe, and as you notice the Hispanic neighborhoods here are really, you know, are really part of the same Hialeah neighborhood, all right, coming in here.

Q So that Hispanic population you just referred to is actually put into a majority black voting age population?

A Right, submerged into that district.

[266] And the same happens to a lesser extent in House District 103 where you have the, a very, a large Hispanic community which makes up about 30 percent of District 103, which is actually part of this non-incorporated Northwest Dade-Miami Lakes area here.

It's also submerged in a black neighborhood, and you see it's, it would have been quite easy to just make that part of that district.

Q For the record, I should show that Dr. Moreno is referring to Government Exhibit 50 which is a demographic blow-up of Dade County with the House District superimposed; and, further, that the color codes that we have been dealing with here, Hispanics are in blue, blacks are in red, and those that are yellow are a minority mix similar to the one that we had with the Senate.

One thing that I neglected to do was with the De Grandy plan was give you the four black districts which they also have the percentages of that are majority black voting age population.

District 102 which is 56.—I'm sorry—57.6 percent black. District 103, 57.8 percent black VAP. District 106, 57.7 percent black VAP; and 107, which is 57.3 percent black VAP.

Now, if we could, I would like you to contrast the treatment of the Hispanic population under the plan that [267] you have just explained for us unless—were you through?

A Yeah. Yeah.

Q Okay. And the treatment the Hispanic population under the De Grandy plan, and we will put those two side by side, we have the DeGrandy here on the left-hand side, and we have the State's plan here on the right-hand side, and those are the Exhibits 49, the De Grandy plan, and 48 for the State proposed House plan.

A Okay. To avoid the kind of packing that we saw in District 114, this is the State plan, what the De Grandy

plan does it creates districts which are thinner and longer which includes, if you imagine the Hispanic enclave coming down like this, what the De Grandy plan does, it includes portions of that enclave and then comes down here to pick up non-Hispanic white voters to avoid the problem with packing.

The De Grandy plan also keeps the East—the West Kendall neighborhoods together by creating a Hispanic 116 District.

You don't have the distortion of a district going all the way to Collier County in 102—that you did with the State plan in 102, and similarly important the De Grandy plan reduces the number of Hispanics which are submerged in predominantly black districts, going over, and the 102 district in the De Grandy plan which is 57 percent black is only 14 percent Hispanic.

[268] The 103 district which is 57.8 percent black is only 20.7 percent Hispanic.

The 106 is 24.7. The 107 is 15.2. So the De Grandy plan does a much better job in terms of keeping the Hispanic VAPs in predominantly black districts down from 14 to 24—24.7 percent while the State plan goes from 16.4 percent to 38.8 percent, so I think that is a significant difference between the treatment of Hispanic in the, in both plans.

Q The districts in the State's plan, the black districts that contain a Hispanic population, you said two of them in excess of 30 percent Hispanic.

A Are 109 and 103.

Q Are those Hispanics added to that district in order to increase the population, the minority population of that district so that a black could be elected?

A If you, if you look at my affidavit when I talk about polarized voting, and some of the other expert testimony, the voting behaviors of Dade and Monroe, are that blacks and Hispanic tends to be quite polarized and very rarely come together in a coalition.

So it is more likely to add to ethnic tension by putting that large number, especially at 38 percent Hispanic population in a predominantly black District than to lead to some sort of election coalition.

TESTIMONY OF ALLAN LICHTMAN

TR VOL. III

* * * *

[69] A. Run that by me again.

Q. All right. Has it not been your practice in many cases, in Lyco County, for example, comes to mind—in fact, I think you did this in Hardee County as well, and there are probably other examples—where you have taken the Hispanic support for the Hispanic candidate—

A. Yes.

Q. —added to that the white crossover anticipated—

A. Yes.

Q. —and in this case, the black crossover—

A. Yes.

Q. —and then compared that with the anticipated white vote for the white candidate, black vote for the opponents, and so forth. Is that not your standard practice?

A. I have done both recompiled election results and this technique that you've pointed out, yes.

Q. And did you use that technique in this case?

* * * *

[72] Q. Doctor, would you agree whether Hispanics are going to elect a candidate of their choice in any of the districts as constituted is going to be in part a function of their turnout?

[73] A. Yes.

Q. Would you also agree that turnout is a part of the function of citizenship?

A. Yes.

* * * *

[80] Q. Isn't it the case, then, that if the Hispanics are not the majority of the folks who show up at the polls on election day, that the fate of the Hispanic candidates are going to be in the hands of white voters?

A. No, because it also depends upon the degree of Hispanic cohesion; and, to some extent, of course, you factor in the degree of white support for Hispanic candidates as well. You don't assume that whites vote a hundred percent against Hispanics. That's why you do bloc voting calculations and cohesion calculations to determine whether, under a given system, whites vote sufficiently as a bloc to defeat the candidates of choice.

* * * *

[83] Q. Dr. Lichtman, that's not the question I asked you. The question I asked you is: How often in these elections that you looked at that this polarized voting resulted in the defeat of Hispanic candidates?

A. That, I don't know, but most of these elections are in districts with the Hispanic majority. Hispanics are not competing in the white majority districts.

Q. You yourself have indicated the difference between polarization and whether that polarization is legally significant, I believe.

A. Yes.

Q. And it becomes legally significant, Doctor, if it results in the defeat of Hispanic candidates, does it not?

A. That doesn't require Hispanic candidates to be competing in white districts and be defeated. The polarization here is sufficient to show that, in a situation where you have white districts, white bloc voting would be sufficient to defeat an Hispanic candidate of choice in the Hispanic community. Whether or not an Hispanic choose to compete under such circumstances of extreme bloc voting in white districts is another matter.

Q. Doctor, again, we're not answering the question that I would like answered. The question is how—

* * * *

[84] Q. How often have Hispanic candidates of choice been defeated by polarized voting in Dade County, state legislative elections?

A. I can't answer that.

Q. Would you believe that the answer is one, in all of the contests that you've analyzed?

A. That's quite possible, because they are not competing in white districts. They were competing in Hispanic majority districts, which is a typical pattern you find when there is polarized voting.

Q. Would you agree, Doctor, assuming that that's right, one loss, that it is not possible to say in this case that the candidates of Hispanic voters choice usually lose in Dade County?

A. It is possible to say that polarized voting shows that white bloc voting is sufficient to defeat the candidates of choice. If they are not competing, of course, I can't conclude what you are asking me to conclude.

* * * *

[85] Q. You've also said, Doctor, in Paragraph 8, you point out that the black voters haven't provided very much support for Hispanic candidates, either; is that correct?

A. To the extent they were able to isolate information on the black voters, yes.

Q. Are you aware of any contest in which the black voters failure to support Hispanic candidates resulted in that candidate's defeat?

A. The same answer, they are competing in majority Hispanic districts.

Q. Any of them lose?

A. Maybe one.

Q. Do you by any chance know, Doctor, what the political affiliation was of the Hispanic candidates who were successful in the state legislative contest?

A. I haven't gone through one-by-one, but I presume they were mostly Republicans.

Q. Would you accept that they were all Republicans?

[86] A. That sounds feasible.

Q. You have also looked at the school board contests for Dade County; is that correct?

A. To the extent there were any other contests reported by the state, I included them, yes.

Q. Are you aware that no Republican has ever been elected to the Dade County school board?

A. I'm not aware.

Q. I'll ask you if you will accept that as a true statement, no Republican has ever been elected.

A. Fair enough.

Q. Would that suggest to you, then, that in a school board contest—let me back up. Strike that question.

In your analysis of the school board contest, you did show that some Hispanic candidates were not successful?

A. My analysis was not designed to show who was and who was not successful; but, yes, the Hispanic candidates were not successful.

Q. And to your knowledge were these Hispanic candidates running as Republicans?

A. Most likely.

Q. And so, if they were running as Republicans, and no Republicans have ever been elected, is it fair to say that the polarization is just as likely to have been partisan as to have been racial in those contests?

[87] A. I didn't get into the causes of polarization as to why voters voted as they did. I simply looked at how voters voted.

Q. And indeed this was the case, isn't it, that Tiel, a black Republican, received support from the majority of Hispanic voters?

A. We never verified that, but that is certainly possible.

Q. That being the case, wouldn't that be a further indication of partisan rather than racial polarization?

A. I wouldn't draw that distinction that you draw. Certainly, it is the case that partisanship is an influence on voting.

* * * *

[95] Q. But you made no specific determination of the citizenship in Dade County?

A. That is correct.

* * * *

[99] A. A quarter of the district, you said 23 percent?

Q. Something like that, yes, sir.

MR. ZACK: There are only six contained in Dade County one hundred percent, the ones I read. There is one that has a small portion of it.

THE WITNESS: Twenty-three percent.

MR. ZACK: Twenty-three percent, six are contained in Dade County.

THE WITNESS: So it is slightly under half, six and a quarter districts in Dade County, and you've got three, that's a little under half.

BY MS. BUTLER:

Q. Doctor, you have to agree, would you not, that that is awfully close to a proportional representation for Hispanics in Dade County—half of the population, half the districts?

A. It's slightly less than half of the districts, slightly more than half the population.

* * * *

TESTIMONY OF LEON RUSSELL

TR VOL. III

[106] DIRECT EXAMINATION

BY MR. BURR:

Q. Would you state your name for the record, please?

A. Leon W. Russell.

Q. Where do you live, Mr. Russell?

A. In Clearwater.

Q. Do you hold a position at the present time with the Florida State Conference of the NAACP branches?

A. Yes, I'm the first vice president of the state conference.

Q. What role, if any, have you played in the reapportionment process here in Florida over the past year and a half or two?

A. I have basically directed the state's reapportionment redistricting projects. I have participated in the drawing [107] of maps and, obviously, earlier in this proceeding.

Q. Have you attended any of the public hearings that the House and Senate reapportionment committees held with respect to redistricting?

A. Indeed, I did. I attended the public hearings in St. Petersburg, Tampa, and in Orlando at Valencia Community College, as well as testifying before the House Committee in the State Capitol.

Q. How many NAACP branches are there in the State of Florida, approximately?

A. Currently, there are a hundred and twelve units of the association in the state.

Q. Is it a fair statement that over the past year or two you have been in direct or indirect contact with each one of those branches concerning the redistricting process?

A. We have consistently for the past two years, beginning with our state convention here in Tallahassee, where we had representatives, I believe, of Cobb, Cole and Bell, the House attorneys, come to our state conference to present positions on redistricting relative to the census. We have had numerous workshops on the census as well as continuous workshops at all of our state board meetings relative to the issue.

We went to Macon, Georgia, last March, where we invited members of the joint redistricting subcommittee to join us [108] for a workshop. They did, including staff, who are in this courtroom. We have proceeded during the year to encourage and develop our project through the public hearing process. We have had numerous letters and memoranda to our branches as to what their activities should be, and we have presented obviously plans to this Court and to the Supreme Court of the State of Florida.

Q. Okay. Now, let me ask you about those plans. Did you personally, with the assistance of the NAACP's staff cartographers at the headquarters in Baltimore, draw the NAACP's congressional plan?

A. Yes, we did.

Q. Did you personally, with the assistance of the staff cartographers, draw the legislative plans that have been tendered and filed with the Court in this proceedings?

A. Yes, we did.

Q. Okay. In this redistricting process, what has been the overall goal sought to be achieved by the NAACP?

A. Our goal has been one that probably we can say began way back on the St. Augustine Beach a number of years ago that led ultimately to the passage of the Voting Rights Act; and that is, to increase the number of actual representatives in the Florida legislature and create congressional districts where we could run, as well as to create as much influence for blacks in the State of Florida in the legislative [109] process as we could.

Q. All right, Mr. Russell. I just want to turn now quickly, because we are pressed for time, right to the heart of the issue that we are addressing here today about the Senate, and that is Dade County.

To what extent, if any, has your work and your attention on the redistricting process been focused on Dade County?

A. We have indeed looked at Dade County in numerous versions. We have had presentations from local task forces in Dade County. We have had presentations from local task forces in Dade County. We have had conversations with many legislators from Dade County. We've spent a great deal of time on Dade County.

Q. Do you know how many blacks live in Dade County?

A. Approximately 393,000.

Q. Now, were you in court yesterday when the Department of Justice and the De Grandy plaintiffs presented

their proposal for the creation of four Hispanic majority VAP districts in Dade County?

A. Yes, I was.

Q. What effect, if any, would the creation of such a plan have on black electors in Dade County?

MR. RUMBERGER: Judge, that directly is an elicitation of an expert opinion. We don't have any affidavit or information about this to cross-examine logically on. We would object.

[110] JUDGE VINSON: It certainly may go to the weight, and I may have to give you some leeway in cross-examining, but I'm going to let him testify. I think it is appropriate to do that. Objection is overruled.

THE WITNESS: If four Hispanic districts are drawn in Dade County, it will prevent the drawing of two black districts in Dade County, which for the most part, very most part, can be drawn wholly within Dade County, two majority VAP black districts.

BY MR. BURR:

Q. And would that have a ripple effect on up to Broward County?

A. It certainly would, because there is a black Senate district in Broward and Palm Beach County that, if the plan espoused yesterday is adopted, would force in order to maintain that seat to go on up into Indian River, and then across the state to Fort Myers, as it's been drawn in the Hargrett, Brown and Reaves, and it still is not a majority black VAP seat.

MR. BURR: Your Honor, if I may approach the witness and pass him a document that I would like for him to identify?

JUDGE VINSON: You may.

BY MR. BURR:

Q. Mr. Russell, can you identify that document?

[111] A. This document happens to be a copy of a plan for the Senate which was adopted by the Florida

House of Representatives, but which was never brought up in the Florida Senate. It was developed actually by Representatives Burke and Wallace.

Q. All right. What is your understanding of the ultimate fate of that bill?

A. Ultimately, it just died and was never enacted into law.

Q. Okay. But it is a matter—a part of the public record, public domain; it was introduced and passed by the House, correct?

A. Certainly.

Q. All right. Now, what does that bill, this plan, for which I'm going to refer as the Burke, Wallace plan, what does it provide with respect to black VAP voting age majority districts in the Dade County area? I'm not talking specifically now only in Dade County, but Dade and surrounding counties.

A. This plan creates three majority VAP black Senatorial districts. The first one is District 35, which is in Broward and Palm Beach and has a black VAP of 51—

MR. RUMBERGER: Judge, I'm going to object. We are objecting to any testimony about Broward and Palm Beach, particularly Palm Beach County. That is not subject to the Section 2 attack by anyone, to my knowledge.

[112] JUDGE VINSON: Sustained. I realize you may have to spill over into some adjoining counties, but we really are only concerned with Dade County now.

MR. ZACK: Well, Your Honor, the De Grandy has repercussions, and the Hargrett, Reaves, all the way, half the state of Florida.

JUDGE VINSON: We realize that any time you start pulling the string, everything else has to give or take, too. Go ahead.

MR. BURR: Well, Your Honor, just to reiterate what Mr. Zack just said, the very districts that Your Honor is being asked to adopt in the Hargrett, Brown, Reaves plan are not limited to Dade County. There is a spillover effect up a county or two, at least, up the East Coast

corridor as a direct consequence of what is happening in Dade.

JUDGE VINSON: I heard him say there are three voting age population black districts established in all of these. I want to focus on Dade County; and, to the effect that some of them overlap into other counties, necessarily, we will talk about that.

MR. RUMBERGER: There is one other matter that we might take up. This plan has not been submitted to this Court, to my knowledge. This plan has not been provided to us. This is the first time we've talked about this plan, and I have been here for months and months and months in [113] both congressional and these hearings. So we are talking about, for example, giving Mr. Zack the opportunity to have an affidavit from Mr.—from whatever—Dr. Lichtman. We don't have an opportunity. We don't have the plan. We don't have an affidavit. We don't have a report. We have nothing.

MR. BURR: With respect—

JUDGE VINSON: Maybe you better proffer where we are going to go with this witness.

MR. BURR: Okay.

MR. ZACK: Your Honor, may I just make a point for the Court and the record? This was submitted to the Justice Department. There was full knowledge of this.

JUDGE VINSON: Well, the Justice Department, they are now a party. I don't think that really qualifies as being disclosed.

MR. ZACK: I just wanted the Court to be aware.

MR. BURR: Your Honor, in terms of surprise about today's proceedings, Mr. Rumberger and the Justice Department, and everyone else in the courtroom, was given copies of this plan this morning. I mean, it's not that you don't have a copy in front of you to look at; I gave it to you.

MR. RUMBERGER: That's right. As I sat here at 8:30, we got a copy of it. That's not—in fact, just 15

[114] minutes ago was when we finally learned what it was.

MR. BURR: Your Honor, there is a dual purpose for introducing this document.

JUDGE VINSON: Mr. Burr, can we get a number identified on this exhibit?

MR. BURR: Yes. If we could get that marked as NAACP Exhibit Number 1, please.

JUDGE VINSON: Now, before we proceed, Mr. Burr, you need to tell everyone exactly what this witness is going to be testifying about, so that we all know at least where you are headed.

MR. ZACK: Your Honor, may I make a point for the record, sir? At the beginning of the trial, the NAACP specifically said that they had been made representations that the creation of these additional seats would not impact negatively upon blacks, and they said they wanted to carefully review that evidence; and, if they find to the contrary, they wish to present evidence to that effect. And I understand that that's what is occurring here.

MR. BURR: That is precisely what is occurring. We had an open mind about this until the middle of the day yesterday. We listened very carefully to the Justice Department's case, and were attempting to hear them when they said that the plan that is being offered on behalf of the additional Hispanic seats did not negatively impact on [115] blacks.

We conferred with our clients last night. We went back and reviewed these plans. We discussed it with the members of the legislature. And we came to the conclusion at about ten o'clock last night that we vehemently disagree with that representation that has been made to the Court.

Now, there are two reasons for getting into that. First of all, we suggest that this document is relevant in explanation of why Your Honor should not do what you are being asked to do on behalf of the Hispanics in Dade; but, additionally, when you hear this testimony, I hope that you will go the one step further and do what, in

fact, affirmatively is required to be done under Section 2 of the Voting Rights Act; and, that is, create this third black 50 percent or greater VAP district. Both objectives cannot be accomplished in Dade County. They are mutually exclusive. That is a difficult position, I understand, to put this Court in. You have two protected minorities under Section 2, both with legitimate claims.

JUDGE VINSON: I sense that you are interjecting something that really hasn't been pled, Mr. Burr.

MR. BURR: Your Honor, we have a pending lawsuit that has been consolidated with the action that is ongoing here alleging a Section 2 case.

Now, it is true that we do not make specific [116] allegations with respect to Dade County, Broward County, or for that matter as to Escambia County, which later this afternoon we are going to get on board and help the Justice Department carry their water on.

JUDGE VINSON: You are asking us to look at the creation of three black districts with the majority voting age population in this area which hasn't been pled. You haven't pled it.

MR. BURR: Not specifically, no. We can amend the Complaint to plead that specifically, if that's what is required. We didn't know we were going to start a Section 2 case until 8:30 yesterday morning.

JUDGE VINSON: Let's hear from Mr. Cardenas. He's been standing patiently.

MR. CARDENAS: Thank you, Your Honor. Basically, I don't understand counsel's objections as of ten o'clock last night, because our case so far has been to promote two plans in Dade County, either the De Grandy alternative or, more than likely, the Reaves, Brown alternative. Both of those alternatives, which are the ones that the experts and our witnesses have testified to, have been in the possession of counsel since the inception of this process and were in the legislature even before then.

To have reached the conclusion at ten o'clock last night that the Reaves, Brown plan and that the De Grandy

[117] plan were not acceptable, and that they had an open mind is totally incomprehensible to me.

Furthermore, Your Honor, they have presented their own plan, and we have been coplaintiffs based on their plan from the very offset. How they are coming to us and telling us that we have second thoughts as to our own plan, and presenting a new, revised plan on matters as to which have not been pled and have presented them to counsel at 8:30 this morning.

Now, there has got to be somewhere, some way, a way to make a determination that that just doesn't cut it.

MR. BURR: We submitted our own plan in the Section 5 proceedings that were ongoing until yesterday morning. We submitted our own plan before the Supreme Court. Sometime during mid day yesterday this became a Section 2 case.

Now, obviously, the Hispanic plaintiffs would like to have this Court's consideration of the alternatives here limited to its two conveniently chosen alternatives. We are here proposing to Your Honor that there are more than just those two alternatives. There is one that they don't want you to hear about because they don't like the conclusion that it's going to lead you to.

JUDGE VINSON: Everybody is claiming that they are ambushed, including I think the three of us up here. Let's see what Mr. Zack has to say.

[118] MR. ZACK: If I can put this in focus, I can explain why no one is ambushed and I can try and explain where we are in this process. I want to go back—take you back to all of yesterday—it seems a long time ago—which is my statement from "Alice and Wonderland," verdict first, sentence afterwards.

This is the remedy phase of the proceedings. What Mr. Cardenas is trying to do improperly, as he admitted to this Court, is "We're trying to promote two plans." We are in the process at this point of finding whether or not the State of Florida's Supreme Court plan is in violation of Section 2. We strongly submit that we will prove

that it is not the case, and we are entitled to a directed verdict, and we know the Court has said we will have that opportunity, and we will be given it shortly.

If, in fact, we prove there is no Section 2 violation, which we will prove—or they have failed to prove their case is a better way of saying it—then this case is over. If, in fact, after we put on our case, and this Court finds a Section 2 violation, which we believe will never occur, because we don't believe we will reach our case, but at that point it then goes back to the legislature, all right?

Now, these other plans have been put into the pot, and we have been talking about De Grandy and HRB and all [119] that, because they are there to show you what could or could not be done by the legislature if it chose to do that at some point in time.

JUDGE VINSON: That's the first element of the *Gingles* factor.

MR. ZACK: That is absolutely correct.

JUDGE VINSON: Sufficiently large and geographically compact, and the only way you can do that is say this is something we can draw.

MR. ZACK: For that limited purpose, the NAACP's plan is relevant to these proceedings. If, in fact, you find that, as far as the Senate is concerned, they have not met their burden, the case is over. But this is the basis upon which it is being brought to the Court's attention. I believe and I hope that puts in focus exactly where we are.

JUDGE VINSON: All right. Let's see what Mr. Peters has to say.

MR. PETERS: The House concurs with Mr. Zack that the De Grandy Republican set the trap and have been snared. We have been contending all along that they were not in complaints, they were not the answers, they were not matters at issue. It has prejudiced us severely. It is only fair now for them to pay the price.

This is relevant to show the flaw in the analysis [120] of the Department of Justice in protecting the black and

Hispanic rights in Dade County. It is relevant to show the fatal flaw.

MR. ZACK: One last matter. At midnight last night—I forgot to bring this up earlier. At midnight last night we received the Fourth Amended Complaint from De Grandy, and at some point in time the Court has to rule on that issue. We need to know which Complaint we are going to answer on Monday. But I want the Court to know that the last people in the world that should complain about this is the gentleman standing at the microphone.

JUDGE VINSON: What is fair for one side is fair to the other. Let's see what Mr. Rumberger has to say, and then we are going to take a huddle for just a minute.

MR. RUMBERGER: In terms of the snare, Your Honor, Mr. Peters talked about, I've chewed off three legs, and I'm still in the trap. But, in any event, this plan was not offered at the time the scheduling orders required it. The first time we heard about this plan was this morning. Based upon that and based upon the fact that you have given others the opportunity to examine affidavits or review something, we feel that we are being prejudiced.

Currently, there are two plans being considered in addition to what we call the Senate plan—one is De Grandy and one is Reaves, Brown and Hargrett—and that is it. To [121] allow them to come forward now with another plan on this one would simply be violative of our rights and procedures that the Court has previously established. Thank you.

JUDGE VINSON: We have a few other comments, I think. Mr. Abrams?

MR. ABRAMS: If I may, Your Honor—

MR. GREGORY: Once again, Your Honor, on behalf of Reaves, Brown and Hargrett, Ron Gregory. To reaffirm the same, Your Honor, we went to great pains yesterday to identify, and I was allowed to at least to articulate which areas we were going to be joining or

intervening on. The NAACP did not stand up to speak to that point, and it relates to that plan. All of these plans have already been in circulation, thoroughly discussed, thoroughly briefed, and the rest. If there was any surprise, the surprise was the timing of when we were going to get into a Section 2 plan. However, from the summarial point of view, once the decision was made, it then became a matter of presenting the Section 2 complaints and the Section 2 charges and allegations. Dr. Lichtman testified, as the Court noted, testified as a summarial witness. Now you are looking at the possibility of reopening his testimony so that he, in turn, if the Court were to grant this to come in, so he in turn can review this plan with God only knows how many other plans that may come up.

[122] This was a plan that did not come out, was never discussed, it was never disclosed throughout all of the various proceedings where upon we were considering the various state plans for Section 5, Section 2, or whatever, and what is in corroboration with and consistent with their plans, this plan never appeared; it never came up. This is not an ambush. This is an attempt to side-saddle with the NAACP, the House and Senate Democrats trying to push this plan to protect themselves from Section 2 complaints, and we think that should not be allowed.

Reaves, Brown and Hargrett plan, it does have the three black seats in question. If there is an argument as it relates to the three black districts, it has been made; it has been proffered; it has been discussed; it is before you, and we should not now allow this plan to come forward.

MR. ABRAMS: Your Honor, Willie Abrams for the NAACP. We sat here all day yesterday, and we were not here to simply look around the courtroom. We were here to monitor what was going on in Dade County. We started off this proceeding by telling the Court that we are watching what was going to happen in Dade County. The Justice Department, counsel for Reaves, Hargrett and Brown—

JUDGE HATCHETT: Are you counsel with Mr. Burr?

MR. ABRAMS: That's right, with Mr. Burr.

JUDGE HATCHETT: He stated your position. The [123] Court will be in recess for 15 minutes.

(A recess was taken from 11:35 a.m. to 11:40 a.m.)

JUDGE HATCHETT: Please be seated.

JUDGE VINSON: Everyone is back. Mr. Burr, with regard to what you have proposed to do, it is our decision that certainly the regression issue has been injected all the way through. Dr. Moreno, not only did he testify about it, but he was cross-examined on it. Dr. Lichtman was as well. And that certainly is a legitimate issue. But to affirmatively propose the three districts as you have, I think catches everyone by surprise, and that's unfair in our judgment.

So we are going to limit your presentation of evidence solely to the issue of the regression effect upon the establishment of the fourth super-majority or majority Hispanic districts with regard to the regression that might have on the black districts. Is that understood?

MR. BURR: Well, Your Honor, at what point in time will the NAACP be able to lay out for you the three basic threshold elements to a *Gingles* Section 2 case? We have already done two of them.

JUDGE VINSON: If we find that there is, in fact, a Section 2 violation, then this becomes a remedy, among any number of remedies available, upon which the Court can act. I think at that time it would be appropriate for us to [124] consider.

MR. BURR: All right. With respect to the first two prongs of the *Gingles* test, I believe, respectfully, that those were made out through the cross-examination that I did of Dr. Lichtman.

MR. ZACK: We very much object to that, obviously, if that's argument. I don't know what counsel is trying to do.

MR. BURR: In order to establish a third prong, I have to show the Court, through a witness, why it is possible to draw the three black majority VAP districts that I would like to tender evidence. Without the opportunity to tender that evidence, I don't know how Your Honors could make a ruling about whether I have established a *prima facie* case or not.

MR. ZACK: We are prepared to—

JUDGE VINSON: Wait just a minute.

(Pause.)

JUDGE HATCHETT: Mr. Burr, at what point did you attack the black districts in the Senate plan or the Supreme Court plan or the Florida plan, the plan we adopted yesterday? At what point did you attack these districts?

MR. BURR: Well, on April the 20th, I believe was the date, the NAACP filed its Section 2 case. There I believe was not even a passed Senate Joint Resolution 2G at [125] that point, so the allegations were admittedly general, not specific to particular counties or particular districts. We did not ever anticipate the possibility that we were going to have to flesh out the Section 2 claims and be prepared to come into court and present them to Your Honor today, but in—

JUDGE HATCHETT: That didn't even occur to you when the Justice Department filed a Section 2 claim, when the DeGrandy plaintiffs amended to include a Section 2 claim? It didn't occur to you that you needed to do anything?

MR. BURR: Well, Your Honor, the representations that were made to us consistently was what the Justice Department wished to do in Dade County was not going to negatively impact on the interest of black voters. I announced yesterday morning, we are going to sit here, we are going to listen, we're going to try and keep an open mind about it, but we beg to differ.

JUDGE HATCHETT: Unfortunately, our procedure didn't allow you to keep an open mind; because, if that's true, another party tomorrow will keep an open mind today, and file something tomorrow.

MR. ABRAMS: Your Honor—

JUDGE HATCHETT: Judge Vinson has stated the Court's ruling on this matter. Mr. Burr, would you please proceed in accordance with the Court's ruling?

[126] MR. BURR: We reserve the objection to that, please.

JUDGE HATCHETT: We understand.

MR. BURR: Okay.

JUDGE HATCHETT: And note, however, that Judge Vinson did indicate that in the event a Section 2 violation is found, and this Court is then to the point of giving a remedy, you will be heard on the proper remedy. But at this point, we think that you—unfortunately, our procedure passed you by.

MR. BURR: Okay. In order to establish the third *Gingles* prong, it is incumbent upon us to show to Your Honors what could have—

JUDGE HATCHETT: Mr. Burr, if you are going to ask your witness a question, do so.

MR. BURR: All right, sir.

BY MR. BURR:

Q. Mr. Russell, please just describe in whatever degree of detail you believe that you can consistent with the Court's ruling, why it is the plan, the Section 2 violation or remedy that is being proposed on behalf of the Justice Department in Dade County on behalf of the Hispanics disadvantages black voters?

MR. ZACK: Your Honor, we object to any Section 2 violation of the Senate plan. Our argument was, at the [127] point in time that the Court—exactly what the Court's position is, is our position exactly. How, what we are saying is that any testimony elicited at this time

about Section 2 violations on the Senate plan is impermissible based on the Court's previous ruling.

JUDGE VINSON: Overruled on that. I'm not sure you ought to categorize it as a Section 2 violation, but on the proposal made by the United States, I think he is entitled to address that. So characterize it that way, Mr. Burr.

BY MR. BURR:

Q. How does the proposal that has been advanced on behalf of the United States, in your opinion, disadvantage black voters in Dade County?

A. The proposal suggested by the Justice Department, if it is, in fact, accepted, will prevent the drawing of two majority VAP black districts within Dade County with one extension into Carver Ranches for a black majority VAP district. It will prevent those two districts from being drawn. And, if those two districts are prevented from being drawn, it severely disadvantages us in terms of black representatives in the Florida Senate.

MR. HEBERT: Your Honors, may I interpose an objection at this point? I haven't addressed this issue at all, and it's really—I want to make sure the Court understands the position of the United States clearly. We [128] are not, contrary to the testimony you just heard and contrary to a lot of assertions, we are not asking this Court to adopt a particular plan and impose it on the State of Florida. We have suggested to the Court that the De Grandy plan more fairly reflects Hispanic voting strength in Dade County, and we believe it is an alternative, and the Court could adopt it as an interim measure until the state comes up with a plan of its own; or that the Reaves, Brown plan, which I believe now the testimony we've rounded it out to show that that plan, in fact, even more so fairly reflects Hispanic voting strength, that that is yet another alternative available to the Court.

But I want to make one thing crystal clear, the United States Department of Justice does not propose redistrict-

ing plans and draw plans for the Court or for the State of Florida. It's their duty under the law.

JUDGE VINSON: Thank you, Mr. Hebert. I think that is understood. Perhaps we called it a little bit differently, but I think everybody understands that.

MR. BURR: Your Honor, that's fair enough, but in order for the government to go forward and demonstrate to Your Honors why there is a violation, they must refer to some plan.

JUDGE VINSON: We understand that.

MR. BURR: Now they've referred to two of them. [129] Both of the two accomplish an Hispanic objective.

JUDGE VINSON: We understand that, Mr. Burr.

MR. ZACK: Your Honor, our objection is that the question goes to maximization in our view. This is a Section 2 proceeding. We are talking about whether there is an opportunity to elect candidates of choice under Section 2 of the Senate plan. That's where we are. We have to focus on that, and we will be given an opportunity to address that issue on directed verdict. So, on that basis I move to strike his previous testimony.

JUDGE VINSON: Objections I think are all overruled. We will proceed now, Mr. Burr, where we left off.

* * * *

[134] BY MR. ZACK:

Q Until—well, the NAACP plan and the Senate plan, as approved by the Supreme Court, now the Supreme Court plan, as approved by this Court as well, was the same as the NAACP plan for all intents and purposes; is that correct?

A Essentially.

Q Essentially the same. And under the Senate plan, there are two black seats; is that correct?

A That's true.

Q And presently there is only one black senator with a seat with a VAP over 51 percent; is that correct?

A That's correct.

Q So, there has been an increase in the number of black representation under that?

A Under the SJR?

Q Yes.

* * * *

Q And this Mr. Daryl Jones is a black gentleman?

A Yes.

Q And do you have an opinion as to whether he will win that Senate district number 40?

* * * *

Q I would like for you to do that.

A Well, based on our review of it, I would say that Daryl [136] Jones would be able to win district 40 in the Senate or the SJR as amended. And the reason I would say that is that Mr. Jones is currently in a district in the very same area in the House. That district has a 28 percent black voting age population. And Mr. Jones has won it very well, in running that district very well, had crossover vote. And it would be my opinion that he would do the same in the Senate district with a similar configuration. The Senate district is, I might point out, does have a little higher black VAP.

Q Even higher than the House?

A Yes.

Q And he has announced his candidacy?

A To my knowledge.

* * * *

[137] Q If Daryl Jones is elected, that would be one black Senator from Dade County?

A That would.

Q And then there is another black seat in Dade County with over 51 percent VAP?

A District 36.

Q That everybody agrees before.

A Yes.

Q Now, if those two black Senators—whoever their names are—are elected, there would be two black Senators out of six Dade County Senators; isn't that correct?

A If that happens.

Q Right. And that would be approximately thirty-three and a third percent; and the population, the black population of Dade County, is 19.27; isn't that correct?

MR. RUMBERGER: Specifically we would object on this quota kind of relation testimony. That is not relevant.

JUDGE VINSON: Overruled.

BY MR. ZACK:

Q Isn't that correct, sir?

A It would be 33 percent of the Senate seats in Dade County,

* * * *

[139] Fair enough. Now, sir, let me make sure there is anything else. As far as—by the way, there is no incumbent in Senate No. 40; is there, the new Senate No. 40 that Daryl Jones will be running for?

A No, sir, not that I know of, not that I'm aware of.

Q And as far as balancing the concerns of the Hispanic community and the black community and the Anglo community in Dade County, the Supreme Court plan is a fair plan, sir?

* * * *

[140] Q And you would like to see the black community—if Hargrett, Reaves and Brown is approved, you would not have Senate 40 where Daryl Jones would be running from; isn't that correct?

A That's correct.

* * * *

TESTIMONY OF RONALD WEBER

TR VOL. V

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[7] MR. ZACK: We also understand, the court, just as far as travel arrangements, if we go out before 11:59, the court will enter its order I presume either finding or rejecting the claim, Section 2 claim, in a written form and then request remedies. I presume would be—I would ask the court to consider what they intend to do at a break.

And then the other thing is I talked with Mr. Guthrie last night, because I started thinking about Mr. Guthrie, as knowledgeable as he is about how to do the remedy stage, what would be needed for anybody who would submit remedies within the time constraints of the court. And in order for a remedy to be at all submitted that would be of any use to court, the court needs to advise the geographic limitation of that remedy and what the court wishes to accomplish by that remedy, so

[12] THE WITNESS Okay. We both got in Friday and Ms. Butler and I got together. And I think the main question that you asked me at that time was—was it—is it really possible to create a four Hispanic district plan that will work in Dade County, in South Florida, and at the same time not adversely impact upon the opportunity for African-Americans to—to elect candidates of choice again in Dade County, South area.

Q Do you remember whether I asked you to consider citizenship?

A That was an aspect of that that you asked me to do, yes.

Q How did you attempt to deal with the question of citizenship, race, specifically or also exclusively for the Hispanic population in Dade?

[13] A Well, I have always been aware from the first time I got involved in this case and even before that that one of the concerns when you deal with a Hispanic popu-

lation in a voting rights case, there is the question of really how many of those persons of voting age are in fact eligible, registered to vote and participate. And in the *Garza* case, for example, in California, that was a big issue, and I was familiar with that case.

And so in this case I was aware that citizenship might be of concern. And I have thought a lot about how one would go about trying to—to disentangle citizens from noncitizens. And the best information that I am aware of that allows us to do that is available from the U. S. Bureau of the Census. And just recently within the past two months or so the Census Bureau has released what's call a summary Tape File 3 files. And on those files are some of the sample data that they took, I think it's a five percent sample, that deals with the question of citizenship, what number of persons are citizens, what number of persons are noncitizens. Okay. So I knew there was data in that file as well as some data on country of origin for Hispanics.

* * * *

[15] A You really need two essential ingredients. One, you need to have the census data for Dade County which I described earlier, Summary Tape File 3, data on citizens, noncitizen variables, I would call it. And second, you need to have some information about the Hispanic population and particularly the country of origin of the Hispanic population. That was going to become very important in my analysis.

Second thing you just need then is you need information about voting age populations on the respective plans that have been offered, the three plans for Dade County, the Florida plan, the—it's the Hargrett, Reaves, Brown plan, and the De Grandy plan, information on the voting age populations in the respective proposed districts, because you are going to take this census data after you have done your analysis and you are going to apply it to just basically take [16] the VAP for the Hispanics and break it into two components, a component that is citizen

and a component that is noncitizen and then answer the question can or are, in those districts that are being—have been adopted in this plan, or proposed in that—those plans, are those districts containing a majority of citizens who are Hispanic within the voting age population. That's the question we want to answer. Very simple question.

Q Did you at some point determine the citizenship for the various groups in Dade County?

A Yes. We undertook an analysis to do this.

* * * *

[18] Q Professor, will you explain for us what Defendant's Exhibit 11 is?

A Yes. It's an exhibit that contains material describing the results of my analysis, with some illustrations to particular districts, in particular the plans, as well as some handwritten, because we simply ran out of typing resources, some handwritten tables that show for each of the Hispanic majority VAP districts in each of the plans, what we would have once we have discounted it, the citizenship, the noncitizens out of the process. Okay. That's what's in that exhibit.

* * * *

[19] to believe there is no citizen, noncitizen data available at the bloc level. Those data are suppressed in the STF 3 tape to protect the privacy of the citizens, the persons who responded to the census. So the bloc group—that I—

* * * *

[20] can help me to get through it.

Okay. Start the process by saying, okay, the first thing I asked the staff at the Senate to do, actually we had some help from other resources in the state to do this. I need to give credit to everyone. First thing I asked them to do was to create a data set that would merge data at the track level and at the bloc group level for the basic components. We need it to put into the process. The

percent of VA—the VAP in the district, the voting age population in the district, put that in, that's available in many, many, excuse me, available in many, many places.

Okay. But what we got from this STF 3 tape was the number of citizens and the number of noncitizens at the tract level and the bloc group level. So that's one piece of information. Number of citizens, number of noncitizens so we could create a proportion. Okay.

Q Let me stop you to make sure we clear this up. Is this information broken down by country of origin? I mean, could you tell, for example, a census bloc, how many Cubans are counted in that census bloc group are not citizens?

A No. No. No. We are going to have to use an estimation procedure to do this. All we know in the census bloc group is how many are citizens and how many are noncitizens, but we do not know whether those noncitizens are Cuban, nonCuban, what they are. Okay. If we had that answer we wouldn't even have [21] to do this kind of estimation procedure, we would just go directly to the census and pull those numbers out, create a real simple exhibit and be done with it. Okay. It's just not there, the census didn't ask that.

* * * *

[26] JUDGE STAFFORD: Listen, I will let my colleagues deal the who struck John part of this thing, but I want to—I want to ask you, ma'am, does Section 2 concern itself with the breakdown into subgroups of the language or racial minorities?

MS. BUTLER: Judge, it does that in two respects. The aspect in which we are dealing with at this moment is we are trying to calculate where indeed there are Hispanic majorities in the districts that have been proposed. And because they are, and as we will determine shortly in Dr. Weber's testimony, differential race of citizenship, then the different components of these groups become important. For example, we know that Cubans have a much higher citizenship rate than the other groups.

So if we don't take into account the differential citizenship rates of the group, we have no clue as to where these districts have been created or are indeed majority Hispanic. For example, if you were creating a district made up of Hispanics who turned out to be, say, Nicaraguan, it may very well be a fact that only five percent of those people are actually citizens.

And so the differential rate comes in there. We've got to disaggregate Hispanics into the various subgroups for the purpose of calculating the percentage of the citizen voting age population in the district. That's point one.

The second point is there is no basis for combining [27] them unless they have been shown to be cohesive. And until there has been some proof that these groups actually consider themselves a single group for political purposes, then we've combined them without any basis for it, much the way we might combine American Indians and blacks, because they happen to both be minority groups. So that's the second point.

But at this point we are only talking about the first, how we are going to calculate whether these folks are the majority of the voters of the districts that have been created for them.

* * * *

[28] JUDGE STAFFORD: I guess I get concerned, Ms. Butler.

MS. BUTLER: I understand.

JUDGE STAFFORD: Here, what I think is going to be the last day of testimony we are throwing a new wrinkle into this case.

MS. BUTLER: May I respond?

JUDGE STAFFORD: Yes.

MS. BUTLER: Because I think I can take of care concern. We only really intend to deal with the first of these issues, which is that of citizenship. At that point we are going to offer some testimony about the Hispanic groups, but we are only really going—the main point

of this testimony is to look at citizenship. And in order to look at it accurately, there has to be some disaggregation of those groups. We are not going to be coming in here and be talking about whether—where these groups have come from and where we should aggregate these folks and those folks. That's not what we are going to do. We are simply going to try to give the court an accurate picture of whether the districts that are created are majority Hispanic.

JUDGE STAFFORD: Well, it is the Florida Senates' position that the decisions here were made on something other than voting age population?

MS. BUTLER: I'm sorry. Whose decision, Your Honor?

JUDGE STAFFORD: I mean the decisions which you are [29] seeking to defend.

MR. ZACK: Let me respond to that.

JUDGE STAFFORD: Now, she's representing the Senate on this, she can handle it.

MR. BURR: Yes. Yes, I can certainly handle it.

JUDGE STAFFORD: Each side is entitled to one apostle. Go ahead.

MS. BUTLER: Your Honor, the districts that were created were created through the political process, in terms of the district that I am here to defend. It is not the obligation of the Senate to create districts that are majority Hispanic in terms of citizenship population. The Senate certainly undertook to take into account the citizenship in creating supermajority districts. That's been the testimony of everybody that testified, that supermajorities are necessary for taking into account citizenship. The Senate certainly did that in the three majority Hispanic districts that it created. It took citizenship into account and the only way it could at that point which was to up the majorities and make them supermajorities.

JUDGE STAFFORD: Well, I have expressed to you my concern and I will let you handle it from there. Okay.

JUDGE VINSON: Let me just say two things. First of all, regression analysis is not simple, Ms. Butler, In

my humble opinion, it's not simple. And you may have a [30] calculator that has a function that will allow you to do that, that's only part of the problem. To analyze these figures really is going to require some time. And I think these people are disadvantaged in not being able to do that here in the courtroom here at this time.

Second thing is that citizenship is a moving target. You may have a snapshot at 1990, but just for the same reason that we don't use registered voters, we use voting age population, out of that population conceivably every one of them could register to vote, but they may not. Conceivably all of these noncitizens can become citizens in a relatively short period of time. And I point out, too, that the data is suspect in the sense that citizenship in 1990 is in a state of transition because of the way citizenship is being handled. And some of this—some of this may not be the true picture in 1992. So these are all caveats that—

MS. BUTLER: Your Honor.

JUDGE VINSON: —you should be a ware of.

MS. BUTLER: Let me suggest, when we finish looking at the numbers, that these caveats might not make a great deal of difference.

Of course, the same thing could be said about voting age population. The population gets older every day. And there is a differential rate of people turning from 17 to 18 and people dying. The population is generally getting older. [31] So anything that can be said about the increase in time for citizens can also be said about voting age, and yet those kind of adjustments are not made. The Supreme Court's mandate is to see that you've got majority of the voters. The language of *Thornburg* is not voting age, it's voters. And if you have to discount the population for people under the age of 18, then it's very difficult to imagine not having to discount for noncitizens. You can take—an example you could create conceivably an entire district in which there was no one who is a citizen.

So you obviously have to take into account in order to create a district that makes any sense for the very people for whom the benefit is supposed to be created. And creating a district supposedly to be helping Hispanic, and turns out it doesn't have any Hispanics in it, you certainly haven't accomplished your objective.

* * * *

[34] (Discussion off the record)

MR. HEBERT: If I may? Counsel has left her notes here.

(Pause)

Your Honors, the Supreme Court in *Thornburg versus Gingles* said that as to the first prong, that the minority group must be able to demonstrate that it is sufficiently large and geographically compact to constitute a majority in a single member district. That was the first prong of *Gingles*.

Now, when *Gingles* was first decided by the Supreme Court, everyone thought in 1986 that that probably meant you had to show a majority of the total population, not voting age population. So there were a couple of early cases right in the aftermath of *Gingles* that went to the courts of appeals including one out of Illinois in Springfield where the Seventh Circuit said that it was voting age population that you needed to show a majority of.

And cases that have been heard in federal courts since that time have really used the voting age population statistic as the statistic in the case. And for the very reason that Judge Vinson said, because it is a moving target, there are some people who even if they are citizens don't register. So you don't get into things like voter registration rates, you don't get into voter turnout rates, [35] you don't look at what percent crossover and try to take that into account and demonstrate as a prerequisite to your case that the minority district, Hispanic or black, is going to be able to elect a candidate of your choice. All that is required is that you focus in on voting age population.

So for counsel to advise this court that it's voters that you need to focus on, the reason that you—no court has ever held that. The Supreme Court hasn't addressed the issue except in *Gingles*. And the reason you can't focus on voters is that some courts have said because oftentimes voter registration rates which usually show minority citizens at a depressed level voter registration rates, are themselves often a product of past discrimination. So it would be unfair to use that as the base line.

So I think that voting age population—counsel, Mr. Zack, makes the point that this is the whole focal point that the court is focused on. I think he's confusing compactness which indeed is a very important issue in the court's mind with citizen VAP.

And this issue, as I said before, is well-known to the state. They had these documents available yesterday morning, I don't think it's a defense for them to get before this court and say, well, we thought we were going to put no our case yesterday, so that's why we gave the government their exhibits today. I mean, if they prepared to put their [36] case on yesterday, they could have given us these and I could have at least had an opportunity to do some of the math.

And the reason that I say that, and I have only had a couple of minutes, and yes, I do know how the regression analysis works in a very general way. I'm not a statistician. But for example, I have already done, sitting at the table, a calculation using the method that Dr. Weber apparently uses here.

MS. BUTLER: Your Honor, he is beginning to testify now.

MR. HEBERT: I'm not under oath and this is not evidence. I'm simply trying to make a point here.

JUDGE HATCHETT: Yes. But the issue is notice at this point.

MR. HEBERT: Right. It's notice. And the fact is that even in doing my own calculations, some of the districts that the state has drawn that are majority VAP Hispanic fall below 50 percent.

JUDGE HATCHETT: You're testifying at this point, Mr. Hebert.

MR. HEBERT: All right. I just wanted to show I think you can use these numbers for a lot of different purposes.

MR. PETERS: Briefly as usual, Judge. The court recognizes the fact that the issue here is the first *Gingles* [37] prong, and if they can't prove it, they lose. The second issue is I assume the theory of their case is they have presented more real districts that is district that can elect minority candidate of choice than have the House and Senate. The thing in each of their cases have been a comparison, theirs were more, their's were better. If in fact for the premise of the House case and Senate case that these districts are not real, then there has been no discrimination because what they have produced are illusory Republican gerrymanders which really will disserve the citizens they claim to represent.

Respectfully, Judge, this is relevant to the first *Gingles* prong. It has to be considered by this court to determine if they proved their case. Has to be.

JUDGE HATCHETT: Thank you. The court will leave the bench to confer.

MS. BUTLER: Judge, may I just say a couple more things?

JUDGE HATCHETT: Yes:

MS. BUTLER: I would like to make sure that we've got several distinctions in mind.

First of all, Mr. Hebert refers to voters and then equates that with registered voters. No one is here arguing that this court should consider registered voters in deciding whether a majority has been created.

[38] He also says that *Thornburg* makes reference to majority without making any particular specification. As a matter of fact, when the court explains the reason for this requirement, it uses the word "voters." And this is what it says. It says:

"The reason the minority group making such a challenge must show a threshold matter that is sufficiently large and geographically compact to constitute a majority of the single member district is this: Unless the minority's voters—voters, voters—possesses the potential to elect representatives in the absence of the challenged structure or practice, they cannot claim to have been injured by it."

So the court's explanation of why it uses the term "majority" clearly refers to voters, and by that it's reasonable to assume potential voters so that we don't get into the question of registration. Obviously registration may change. You change the election structure, when people who previously haven't registered may not register, but that certainly can't be applied to noncitizens.

JUDGE HATCHETT: Thank you, Ms. Butler.

MS. BUTLER: Oh, one other thing. There is a case directly on point. *Romero versus the City Pomona*.

(Discussion off the record)

JUDGE STAFFORD: Familiar with that case.

* * * *

[40] JUDGE HATCHETT: Let's finish this all first. The Court rules that the Senate has provided insufficient notice of this witness' testimony. We will allow Ms. Butler to state into the record what she proposed by this witness and what he would have been expected to testify to.

Before going on, let me announce one other ruling: This Court rules as a matter of law that the relevant inquiry in this case is voting age population.

Ms. Butler, you may make a proffer into the record, if you care to.

MR. PETERS: Judge, is that without regard to citizenship?

JUDGE HATCHETT: We rule as a matter of law that the relevant inquiry in this case is voting age population.

* * * *

[41] MS. BUTLER: Your Honors, do you want me to make my proffer of proof—

JUDGE HATCHETT: If you care to.

MS. BUTLER: I certainly do, Your Honor.—in a [42] particular form rather than through the question and answer this witness that would make a better record?

JUDGE HATCHETT: You may state it into the record without the witness testifying.

MS. BUTLER: Okay. What I expect this witness to establish is that in plan 180 proposed in this case, the Senate district 33—plan 180 being Hargrett, Reaves and Brown—district 33 contains a citizen Hispanic voting age population of 39.4 percent; that district 34 contains a citizen voting age population of 45.1 percent; district 35 contains a citizen—Hispanic citizen voting age population of 37.2 percent and that district 40 contains a citizen voting age population of 38.2 percent.

JUDGE VINSON: You said 37.2. You mean 37.5?

MS. BUTLER: Yes, Your Honor; 37.5. Sorry.

That plan 275, which is also known as the De Grandy plan, their Senate district 33 contains an Hispanic citizen voting age population of 46.5; district 34 contains a citizen Hispanic voting age population of 43.1; that district 35 contains a citizen voting age population of 32.8 and district 40 of 49.0.

JUDGE STAFFORD: Again, that last number?

MS. BUTLER: 49.0.

JUDGE STAFFORD: Thank you.

MS. BUTLER: That the State's plan, the three [43] districts in the State's plan, Senate district 34 contains a Hispanic citizen voting age population of 42.8; district 37, a 49.1 and 39, district 39, of 47.6.

I also expect him to testify that given these numbers, the fourth Hispanic district in the two alternative plans is

certainly not a district in which Hispanics can expect to elect a candidate of their choice; that the three districts in the Senate's plan are indeed such districts in part because they contain Hispanic incumbents and have a record of having elected Hispanic candidates with those particular percentages.

May I ask Dr. Weber if this would indeed have been his testimony to complete my offer? I am making an offer of proof here, Your Honor. I want the record to reflect that this is what my witness would have said.

JUDGE HATCHETT: Well, I don't know what we'll do if he says no.

MS. BUTLER: If he says no, we can—

JUDGE HATCHETT: If you want to run that risk, yes, you may ask him that.

BY MS. BUTLER:

Q Professor Weber, would this have been your testimony?

A Not all.

Q What?

A Not all my testimony.

Q Not all of it. Well, you would have so testified, I [44] assume?

A No, meaning on this issue, no.

* * * *

[46] JUDGE HATCHETT: I want you to understand that our relevancy—you should understand that notice was insufficient, but we thought we would give you a clue, to save you some other time, to tell you that we believe the relevant inquiry is voting age population, because to simply tell you that the notice was insufficient and leave you with that we thought would cause more problems later on. So, yes, the primary ruling is insufficient notice.

* * * *

[47] JUDGE HATCHETT: Yes, it means that citizenship is not important.

* * * *

TESTIMONY OF RONALD WEBER

TR VOL. VI

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[49] MR. HEBERT: May I have a moment to address the Court on the ruling that you made just before the break?

JUDGE HATCHETT: Yes. We are not going to re-argue it.

MR. HEBERT: And I—pardon me?

JUDGE HATCHETT: We are not going to reargue it.

MR. HEBERT: Okay. Correct. And I am not going to get into the argument about what the benchmark ought to be. My concern is with this case and the Supreme Court's review of this case. Now, there is an appeal currently pending in the Supreme Court and our response is due by noon today. So, I have been in touch with the Solicitor General's Office on our position before the Supreme Court.

My concern, however, is that there will be an effort [50] made by the defendants in this case to supplement the record before the Supreme Court with this morning's ruling. And the thrust of their position will be that as a matter of law this Court has ruled that citizen VAP is never a relevant inquiry or whatever instead of as I understand the Court's ruling to be based on the fact that primarily there was insufficient notice given to the people who brought this case.

And I would really like the record to be clear on this, that it's at least an equal amount of both or that it's the notice issue that drove this thing from the get-go. And I'm very—I'm concerned about that.

JUDGE HATCHETT: Let me say it again: The Senate has provided insufficient notice of this witness' testimony. The Court thought it would aid the Senate in going further to give them some direction of how we felt about some other things that we thought would come up in the case.

The Court's direct ruling is the Senate has provided insufficient notice of the expert witness' testimony. That is the ruling of the Court. Anything past that was intended as a gratuity to move the case along.

MR. HEBERT: And I would also want to stand corrected on one point. I went back and read the Pomona case and I think there is some—there is some legitimacy to the State side, that citizenship is sometimes taken into account as a measure, but that's a Ninth Circuit case and we can argue that all day.

[51] JUDGE HATCHETT: We're not going to.

MR. HEBERT: And I know you don't want to. So, I just wanted you to be aware.

JUDGE HATCHETT: We're not going to. However, I don't want to mislead anyone, either: That when it's time to rule on whatever is presented, this Court will rule voting age populations. But as to this witness' testimony, there is insufficient notice.

* * * *

[48] Q Does the plan provide—does the Florida plan provide proportional representation for both African-Americans and Hispanics in Dade County?

A Yes.

Q Doctor, in your experience as a political scientist, are most calculations of proportional representation based on the relationship between votes cast and seats received?

A Yes, they are. I think I need to explain a little bit. A lot of work has been done on that, yes.

Q Do you know roughly what the proportion of the citizen voting age population in Dade County is Hispanic? Would you take a look at what has been marked for identification as Defendants' Exhibit 14?

A Yes. It's 31.2 percent.

Q And if we were to assume that the citizen voting age population is the only population that would translate into votes?

A Yes.

Q Then are Hispanics overly represented in the Florida plan?

A If you use that as a criteria to access proportionality, the relationship between seats and votes, you would suggest that there are two seats for Hispanics.

I can't answer for the other two groups because I [49] don't know the breakdown of the other two groups.

Q So, is it fair to say that to create four Hispanic districts would provide double representation to the citizen voting age population?

A Yes.

* * * *

[50] Q In your opinion as a political scientist or as a political scientist—let me rephrase that. Do you have an opinion as to whether proportional representation provides equal representation for all groups?

A I see those words as being synonymous; proportional is equal.

Q Are you aware of any respected political scientists who would contend otherwise?

A No. Matter of fact, I think a number of respectable political scientists like Rudolph de LaGarza and Rodney Hero and a number of respected—Al Karnig—K-a-r-n-i-g—and African-American political scientist Michael Preston, Paula McClain, would all say that that's a silly idea.

* * * *

[60] Q All right. Now, back to Defendants' Exhibit 15. Just tell us what this demonstrates, Doctor, very briefly.

A All it does is summarize the election returns and percentage them for the—one, two, three, four, five, six, seven—eight elections that are contained in the Brace report that was filed with the Court months ago as to who won what [61] particular elections; identifies the Hispanic surname candidates and shows who won.

You will note at the bottom that it says that "All the above candidates who prevailed were the candidate of choice of Dade County Hispanics." And that's all con-

tained in Dr. Brace's report. Not a single one of these are occurrences where the Hispanic-preferred candidate lost.

Q So, sir, to your knowledge have any Hispanic candidates—not Hispanic candidates of choice because we don't know that for sure—but have any Hispanic candidates from the State Senate been defeated?

A Yes. Diminguez, in the first line up there. The actual candidate of choice was Dexter Lehtinen when he ran for the State Senate.

Q Was Lehtinen the candidate of choice for Hispanics?

A Yes, he was.

Q So, in terms of what you know of Hispanic candidates of choice for the State Senate, have any of them been defeated?

A No.

JUDGE VINSON: Let me ask you which plan are these district numbers from?

THE WITNESS: These are analyses of the current districts. These are the actual election returns from the elections in '86, '88 and '90 that were conducted in Dade County involving Hispanic candidates as a candidate.

[63] Q All right. Even if some of them were indeed polarized, the fact remains, does it not, that candidates of choice were indeed elected?

A Yes; yes.

Q Doctor, in your opinion as to percentage of the citizen VAP, are Hispanics registered to vote at rates comparable to those of other groups in the electorate? Is the percentage of the citizen Hispanics registered to vote at a rate comparable to those of others in the electorate?

A Yes, in Dade County.

Q In Dade County; that's correct. As a percentage of the citizen VAP, are Hispanics turning out to vote at

rates comparable to those of other groups in the electorate?

A Yes, and sometimes even greater.

* * * *

[67] Q Are you aware of anything in the record or otherwise that suggests that Cubans in Dade County are in anyway disadvantaged [68] in their ability to participate in the political process and to elect candidates of their choice?

A No.

Q Doctor, I have one more question concerning the creation of four Hispanic districts.

A Yes.

Q Would the creation of a fourth Hispanic district in Dade County in your opinion produce any additional elected candidates of choice for the Hispanic population, creation of a fourth district?

A No, I do not believe so.

Q Would it have any impact on the three districts that have been created in the State's plan?

A Yes. I think that in my judgment to create four Hispanic VAP majority districts in Dade County will result in the dilution of the Hispanic ability to elect candidates of choice in the current districts that now exist or the districts that are in the Florida plan.

Q And in your opinion what would be the impact of the creation of the fourth district on the opportunities for blacks in Dade County to elect candidates of their choice?

A It decimates it.

* * * *

[97] BY MR. HEBERT:

Q It's not your testimony, is it, that Hispanics need to be a majority of the people turning out in order to elect a candidate of their choice or a Hispanic candidate?

A No.

Q Now isn't it also a fact that under the three state Senate districts in the SJR-2(g) plan, as well as the three

[98] districts under the—three of the four districts under the HRB plan, that the turnout statistics come out somewhat similar, do they not?

A No, they do not.

Q Well, let's focus on some of them. Maybe I should amend my question to say I'm not asking for uniformity, but generally speaking, isn't it a fact that with regard to the HRB plan, for example, that the three districts you have listed at the top, the 34, 33 and 40, that the Hispanic percent turnout is 42.9 percent or above in all six of those races, isn't that true?

A Yes.

Q And isn't it also true that the highest is 51.3, and that several are in the high 40's, 49.4, 47.3 and there's a 45.5 and a 43.1, isn't that right.

A Are you talking about the HRB plan.

Q HRB plan, that's what I asked.

A Yes.

Q SJR-2(g), let's compare that. Isn't it a fact that all of the districts are in fact starting at a threshold lower for Hispanic turnout, here 41.7 in the 1990 race, ranging up to a high of 59.6 percent, and you have four of the six elections at 49.2 percent or below for Hispanics, isn't that right?

A Yes.

[99] Q And you also were—you were in the courtroom—you've been in the courtroom throughout most of the testimony in this case, haven't you? Much of it?

A Much of it, I'd say, yes.

Q Did you hear any of the testimony from Hispanic legislators about how they perceived some of the district, senatorial districts as being packed with Hispanic voters?

A I don't recall that testimony.

Q Did you ever hear any testimony in this case about packing Hispanic voters in the district?

A I don't recall that.

Q You didn't hear that. Okay. I understand you to say that elections where presidential candidates are on the

ballot are elections where Hispanic voters tend to turn out in higher numbers, is that true?

A Yes, sir, I did.

Q Is the governor's race in the State of Florida a race which is held in the same year as presidential elections?

A No, it is not, unless there might be some reason of a special election, but normally it isn't.

Q So the one race you did analyze, that 1990 race, you said that was the Governor Martinez race, that was not a race run in a presidential election year when voter turnout for Hispanics would be at its highest, isn't that true?

A That's right, it's a midterm election.

[100] Q And the election prior to that was 1986 and that also involved Governor Martinez, did it not?

A Yes.

Q You didn't analyze that one?

A I did not do any analysis for that election.

Q None whatsoever?

A I can't recall any.

Q Did you run it for voter turnout?

A No, I did not.

Q Did you measure at all the—I'm not sure of the term you used and we'll use the term that you employ, where you plug in past election results into a district, performing statistics or, statistics by which you can measure what has happened in a district as a result of past elections. Do you know what I'm talking about?

A We were talking about that this morning, reconstituted election results.

Q Just make sure that we're talking about the same thing before we head down that road. Constituted election results are what, Doc?

A Reconstituted.

Q Reconstituted?

A That's where you take election returns that were conducted for a particular office and then you put them

into new districts so you can run a report that would show, say, [101] in the old districts, the districts that were in place until this cycle, how the elections came out. And then you reconstitute them into the new districts and you do it for every plan that's ever considered.

Q Have you done that for the races here where you have projected turnout for Hispanics where they would fall in the minority? Have you done that?

A I'm not sure I understand your question, Mr. Hebert.

Q Have you done reconstituted election analysis for these Senate districts here, 39, 37 and 34 in the State's Florida plan, 34, 33, 40 and 35 under the HRB plan, and 40, 33, 34 and 35 under the De Grandy plan? Did you do that?

A No, I have not. May I explain my answer?

Q Yes. I only asked you if you did it and you said no.

A I'm quibbling with you a little bit and I'm not trying to be unresponsive. These are all new reports that the Senate prepares and the House prepares, so simply you take those numbers from those reports.

Q But under the exhibit that you have attached your reputation to, we have virtually every single election presented here, except for the highest percent Hispanic district for the most part, but all of the other selections show Hispanics turning out at a lower than 50 percent level compared to nonHispanics, isn't that right?

A No, I believe you misunderstand that's in this table.

[102] Q Well, is it not a fact that in most of these elections that you have analyzed, you project a Hispanic total voter turnout of less than 50 percent? Isn't that true?

A Yes, but maybe I'm quibbling with words with you. What the last column shows is that you're looking at who has turned out on election day. We're not talking about turnout rates. We're talking about who's turned out and who's in the polling place, and cast a vote in that particular race, and yes, they are suggesting that in many of

these cases you would not have a majority of Hispanics constituting the electorate that day.

Q And your testimony is that Hispanic districts drawn under some of the alternative plans would not, using data such as these voter turnout statistics you've generated, would not give Hispanic voters a certain opportunity to elect their preferred candidate to the State Senate, isn't that right?

A Yes, may I explain my answer?

Q I just asked you yes or no.

A They would not be enough voters by themselves to elect a candidate of choice.

Q But that in part, again, is based on turnout statistics, what you have generated that show in many of these districts, according to your calculations, that Hispanics are less than 50 percent. That certainly is one of the [103] factors you're taking into account?

A Yes, sir, yes, sir.

Q Now, I'd like to do what you didn't do. Let's go first to the State's plan and examine how Governor Martinez did in 1990 in these districts where Hispanics were a minority of the people turning out, because I think it's your position that, at least as to the District 39 there listed under SJR, that you would agree that in that district Hispanic voters are very likely to elect their preferred candidate, would you not?

A They could, if they were relatively cohesive.

Q And you don't—you're not here testifying that Hispanic voters in Dade County are not a politically cohesive unit, are you?

A Their cohesion varies across elections. It's not always the same in every election.

Q That wasn't what I asked. I asked you: You're not testifying that Hispanic voters in Dade County are not politically cohesive? That is not your testimony, is it?

MS. BUTLER: I object, Your Honor, I think that it was his testimony that they were not cohesive.

JUDGE HATCHETT: Objection overruled.

THE WITNESS: I guess I'm confused. Excuse me for—

BY MR. HEBERT:

[104] Q Let me try one other question. You would agree that certainly there are certain parts of Dade County where Hispanic voters are politically cohesive? Can we agree on that much?

A Yes.

Q And can you identify those sections of Dade County where Hispanic voters are not politically cohesive?

A By that you mean not cohesive with other Hispanics?

Q No, I mean Hispanic voters not being politically cohesive.

A I'm having trouble with your words, Mr. Hebert, and excuse me for pronouncing your name wrong, I didn't mean to do that.

Q Well, I see that you one time taught at LSU where they have quite a few Heberts, some more famous than I.

A Well, I guess what's giving me trouble is part of what underlies my examination of all this data is the knowledge that not all Hispanic homogenous precincts behave the same way, okay? And that there will be some Hispanic areas of Dade County. The ones, for example, that are Cuban will act a certain way. There are ones that have fewer Cubans and more non-Cubans that will act different ways, and that's why I'm having some problems with the word cohesive, and I think that's where I'm having trouble.

Q Let's go back then to the Martinez race rather than [105] spend our time on cohesion. Isn't it a fact that in the 1990 race, according to Government Exhibit 7, that in that race, 1990, the very election you analyzed there for Senate District 39, under the State's plan, where you have 1990, 54.3 percent of the Hispanics turning out, according to Government Exhibit 12—Do you see that

figure on your exhibit, 54.3, the second figure down, 1990, under SJR-2(g)?

A Yes, but you're talking—for the purposes of the record, you're talking about Senate Defendant's Exhibit 12, not government exhibit.

Q I'm sorry, right, Senate Defendant's Exhibit, right, you see that figure?

A Yes, sir.

Q And according to Government Exhibit 7, which we have in the record and—55 percent, Martinez won 55 percent and Chiles won 45 percent. So that district is a district in which Martinez carried, is that not true?

A I don't have that exhibit up here. Is that in Dr. Lichtman's report, one of the exhibits he used?

Q No, I don't believe—this is a document the State of Florida—

A May I see it?

MR. HEBERT: May I approach the witness?

JUDGE HATCHETT: Sure.

THE WITNESS: Yes.

[106] BY MR. HEBERT:

Q And I would also ask you, isn't it also true that with regard to District 34, a district that according to your analysis only 41.7 percent of the Hispanics turned out to vote, the Hispanics were only 41.7 percent of those who actually turned out to vote, that Governor Martinez even carried that election in 1990, a nonpresidential election?

A Yes. Governor Martinez barely carried it, 50.1 percent.

Q Let me recite for you also the third district which Governor Martinez received 48.7 percent of the vote in 1990, which was the District 37. So he was just under a majority in the third one. Now I would like to ask you if you have—did you ever examine, even though you did not perform the analysis, but did you examine how

Governor Martinez's 1986 race turned out in those districts?

A I don't recall doing so.

Q Well, according, again, to Government Exhibit 7, Martinez, running in 1986, carried 66.2 percent of the vote in 1986 in District 34, 63 percent of the vote in District 37, and 68.4 percent of the vote in District 39, according to Government's Exhibit 37—I'm sorry, Government's Exhibit 7.

Now you, I believe, have not done any kind of analysis with regard to neither the De Grandy or the Reaves/Brown plan, have you, with respect to whether or not [107] these districts would have resulted in Governor Martinez carrying the election in those districts?

A I understand from Dr. Lichtman's report there were some problems with that.

Q But you didn't perform an analysis, did you?

A I'm sorry to differ with you, but I don't know—I don't perform these analysis because those are already done in the reports. Just like you showed me that exhibit, I could go to that exhibit and take that number out of there and report it, but I don't perform—I did not personally perform those analyses, or no one under my direction performed those analyses.

Q Those analyses, according to the record, Doctor, show that with regard to the De Grandy plan, for example, 1986, Martinez carried District 33, 34 and 40 by over 62 percent of the vote, in District 35 where he captured 52.8 percent of the vote, and under the Reaves/Brown Senate plan for those four Hispanic districts, the record shows, according to Government Exhibit 23, that Governor Martinez carried all four districts that were Hispanic VAP majorities in excess of 60 percent of the vote?

A This was in 1986?

Q Correct.

A Yes.

Q The elections for the Florida House and Senate, are they [108] in presidential election years? Do they get held in presidential election years or in off-presidential election years?

A Depends on whether they're odd numbered or even numbered.

Q Are their presidential elections scheduled in 1992?

A Yes.

Q Are there any Senate and House elections scheduled in 1992?

A Yes, all Senate seats are up this year either for two-year terms or four-years terms.

Q What about the House?

A Of course the House.

Q What about in 1980—I'm sorry 1996, the next presidential elections, will there be any seats up for the Florida State House, State Senate in that year?

A Half of the Senate seats. Twenty up in the regular cycle, and maybe there will be some special elections.

Q And all the House seats, isn't that correct?

A All the House seats, yes.

Q Your calculations of Hispanic turnout, they do not take into account at all, I take it, any degree of crossover voting that takes place? In other words—

A Crossover voting doesn't get involved in turnout estimates, no.

[109] Q So we simply can't look to the turnout statistics and see that Hispanics are in the minority, and even if we conclude there's political cohesion among Hispanics, conclude from that information alone that Hispanics won't be able to elect their preferred candidate, can we?

A No, you can't conclude that.

Q I'd like you to also next focus on Exhibit 13, which is your compactness exhibit. And I tried to listen carefully to what you said, and if I misstate this, please correct my mistakes, but I thought I heard you say that the popu-

lation polygon test was considered by you to be the best test?

A Well, I said I think you might consider it to be a little better than—you might consider it to be a little better than the others, and the reason for that is that it's more sensitive to the location of the populations, the density of populations, than are the other two methods.

Q In what way is it more sensitive to population density?

A The greater the concentration of the population, in a certain segment of the district, the greater the likelihood that you're going to have compactness. I could illustrate that for you with, let's see, what's the plan that shows it I think, pretty well? Notice in district—I have some difficulty. I'll have to go to a map because the map for the district—

[135] A I have analyzed the turnout for those particular districts, what was the turnout on election day. Okay, for those districts. It is my opinion, based upon that analysis of turnout, the same kind of analysis I did for the Hispanic districts, that those districts are designed—and I'm sorry to use these words, and they may be offensive to some people in the courtroom, but they're designed to waste African American votes.

Q Is that the phenomenon that is known in the—this area of the law as "packing"?

A Yes, sir, they are, they're packed, and there are more African Americans than are necessary to provide a realistic opportunity for African Americans to elect candidates of choice.

Q Do you have an opinion about whether or not this packing [136] phenomenon has an impact on the ability to draw a third district in the South Florida area with a black majority voting age population?

A I believe what I've seen in the two plans, if you go further north from Fort Lauderdale, that neither of them have a VAP majority district that's African Ameri-

can. And furthermore, I did tests of, again, turnout tests for those particular districts, just to see how they would work, and they fail miserably in terms of their ability to put African Americans in control on the general election day.

Q So if I understand you, you believe that the packing of the Districts 32 and 36 does in fact have a negative influence on the ability to create an additional majority seat just to the north?

A That's right, and that's why I said this morning on my direct testimony that I thought what I saw in the attempts to create four Hispanic VAP majority districts in Dade County had a decimating effect on African American voting age population in South Florida.

* * * *

TESTIMONY OF DANIEL WEBSTER

TR VOL. VI

* * * *

[75] MR. CROWLEY: Yes, Your Honor. I, as well, am somewhat optimistic on Escambia. One witness has been put on already. The case, I think, would be getting a bit disjointed if we have to do it in three pieces. So that's my problem.

I also wanted to advise the Court of a filing I made just before the—or just after the lunch break. I filed a document entitled notice of Filing of House Representatives Remedial Plan. It's become apparent to us, since we're on this break-neck pace, that when the Court rules, and if it rules adversely to us, that we'd be scrambling to put an alternative before the Court.

So we have filed this in the event that the Court rules adversely to the House Defendants. We do, however, in the notice, expressly reserve all defenses, including the [76] previous articulated position on jurisdiction. Having said that, I would—

JUDGE VINSON: That's a third alternative plan then, is that what that is?

MR. CROWLEY: We're not asking the Court to at all consider this alternative at this time because we think the Florida Plan should survive this scrutiny. This is in the event that the Court rules adversely to us, and I think under the case law, the House Defendants are entitled to submit a fix, if you will, that does the least disruption to the approved portion of the legislative product.

So this is to get ready. We don't—hopefully it won't be necessary from our standpoint, but I did want to bring it to the Court's attention so everybody in the room would know why we are doing this.

* * * *

CLOSING ARGUMENTS

TR VOL. VIII

* * * *

[8] JUDGE VINSON: We'll grant your motion to participate in an amicus capacity under these conditions: That you take the case as you find it, in the present posture and status. You have to comply with the same procedural requirements concerning evidence as anyone else and there will be no delay in anyway in order to afford you an opportunity to do it. And to the extent that there is oral argument on the remedy, which we anticipate we'll be hearing today, we'll allow you to participate in that. To the extent that there may not be an opportunity to file anything further in the way of affidavits or legal memoranda, you need to be aware of that.

* * * *

[16] Now, the other point is that this morning, Dr. DeGrove testified, and I went through this in some detail in cross examination because I wanted to make it abundantly clear to my satisfaction that he was saying that 55 percent of the Hispanics in—of voting age—in Dade County were non-citizens. And the reason I wanted to

be real clear on that was because I knew it varied with the statistics that Dr. Weber had used.

So, I called Dr. Lichtman. And I had mentioned to the Court I had spoken to him early this morning at 1:30 or so. And what I said to him was the statistics, the percentage now is different. And he said, well, it seems to me we—my affidavit still rebuts that testimony because if you use the statistics used by Dr. Weber, it actually rebuts the information offered by Dr. DeGrove. So, I said, well, then in that case fax me the declaration that you read to me last night and I will read it over and decide whether it does. I did so. And I offered it and I am one hundred percent convinced that it responds not just to the defendants' CVAP case—citizen voting age population case—offered yesterday, but in addition it rebuts the additional testimony on that issue today, which until yesterday we really hadn't gotten into. We went through the C word yesterday for the first time. And it's in rebuttal to all of that that this affidavit goes.

* * * *

[25] (Pause)

MR. HEBERT: May I proceed?

JUDGE HATCHETT: You may proceed; yes, sir.

MR. HEBERT: Thank you. First of all, let me express on behalf of all of the parties the appreciation for the Court's patience in an extraordinary presentation of evidence, multiple parties and multiple counts. We are very grateful for that opportunity.

The issues that are before this Court today are of extreme importance to Hispanic voters in Dade County. They are important issues to black voters in the Dade County area. And, to be sure, they are also important to white voters in Dade County.

But this case is not about Dade County. There is no barrier around the boundaries of Dade County other than a county line, which the state of Florida has routinely crossed for political purposes when it needs to.

The State's defense in this case basically boils down to you carve out Dade County from the state of Florida and then you look to see how many districts you can draw in Dade County.

Well, the state of Florida is governed by the Florida Senate and the Florida House of Representatives. It is not the Dade County Senate. It is the Florida State Senate. And districts that extend beyond the boundaries of [26] Dade County that include Dade County residents have been drawn by many witnesses in this case to be Dade County districts, even if they just include some or a minority of Dade County population.

So, I would like to begin simply by pointing out that this is a case about minority voting rights not simply in Dade County and that the United States does not present this case simply on behalf of Hispanic voters. The United States is deeply concerned that black voters be given their opportunity to participate effectively in the political process under any plan that is put into place by the Florida state government or by this Court.

* * * *

[33] MR. BURR: May it please the Court. The NAACP has appeared before this Court over the past five days to present two challenges to the Florida plan under the United States Constitution and the Voting Rights Act, one having to do with the House district in Escambia County and the second challenge being to the Florida plan's Senate districts in South Florida that have the effect of diluting the voting strength of blacks. And I emphasize the word "blacks" as opposed to Hispanics in the South Florida area.

Given what we have been through for the past five days and the record that has developed here, I submit to you that the record is absolutely crystal clear that a Section 2 violation exists with respect to black in South Florida. And not only is that Section 2 violation manifestly clear from the record itself, but I submit to Your Honor that the case that has been made out under Sec-

tion 2 with respect to the Senate districts in South Florida is completely un rebutted. No attorney for either party on either side of this room has come forward in an effort to challenge the evidence that has been proffered to the Court by the NAACP with respect to the Senate problem.

What then exactly is the evidence that comprises the NAACP's Section 2 case in South Florida? What are the elements of a Gingles analysis that we believe the record reflects here? First of all, Mr. Guthrie [34] testified that blacks are sufficiently numerous and geographically compact to permit the drawing of three black majority VAP districts in South Florida. That testimony is in Volume 4, Pages 200 to 202.

Mr. Burke, Representative Burke, came in here this morning and corroborated that testimony. And if that's not enough, NAACP Exhibit No. 1 demonstrates in very graphic form that it is possible to draw three majority black districts. So, I submit to Your Honor that that makes out the element of the first prong under Gingles.

Secondly, Dr. Lichtman testified that blacks in Dade County and the surrounding areas are politically cohesive and, in his words, that they unite in large numbers behind candidates of their choice. That testimony is in Volume 3, Page 35. And if that testimony in and of itself is not sufficient, the evidence in the Congressional phase of this hearing is replete with similar types of testimony not only as to Dade County but the surrounding areas in South Florida. And I submit to Your Honor that that establishes the second prong of the Gingles test.

Thirdly, Dr. Lichtman testified that a pattern exists in South Florida of Hispanics and whites combining their political strength to defeat the election of candidates of blacks' choice. And, there again, if the testimony of Dr. Lichtman standing alone is not sufficient [35] to establish that point, I submit to Your Honor that that is the very essence of what the case of Meek versus Metropolitan Dade County was all about, an 11th Circuit Opinion. And this Court can certainly take judicial notice of the

District Court's record in the Meek case that establishes that point abundantly.

Faced with this record, the NAACP believes that it is incumbent upon this Court to order the creation of three Senate districts in South Florida with a 50 percent or greater black voting age population. In fact, I would submit to Your Honors that Section 2 of the Voting Rights Act requires the creation of just such districts.

Now, the problem for us is that such a remedy presents this Court with a problem, with a dilemma, because Hispanics may—I don't know; I am not casting a value judgment on that—but certainly the Hispanic may have their own separate and independent viable Section 2 claim.

Now, for the sake of argument, assuming that this Court actually is faced with two viable claims in South Florida, how is this Court to resolve that problem? Of course, in an ideal world, the Court could simply order the drawing of four majority Hispanic districts and three majority black districts for the Senate. If it is possible to accomplish that solution, the NAACP supports that solution. NAACP does not seek to come into this Court and [36] advance a claim on behalf of its members at the expense of another minority group.

As I made an announcement to this Court several days ago, the NAACP has drawn a fourth replan and if the parties are ordered to submit proposed remedies to this Court, that will in fact be the NAACP's preferred remedy that will be proffered to this Court. Whether or not anybody can agree on it or buy off on it is another question, but that is the NAACP's preferred remedy.

On the other hand, what happens if this Court ultimately concludes that a 4/3 solution for the Senate in South Florida is not possible? What if there really are two viable and competing and mutually exclusive claims? And I submit to Your Honor that the solution at that point is to in effect give the edge to the minority group that has demonstrated historically the greatest difficulty in achieving political empowerment in South Florida. And

I submit to Your Honor that the record is clear that that is African-Americans.

From the Congressional trial this Court has before it Census data that is replete with evidence that in South Florida, in areas of jobs and housing and education and health care, blacks are very, very seriously disadvantaged and comparably more disadvantaged than are Hispanic groups. The record also is replete with evidence [37] that the Hispanic population in South Florida is growing much more rapidly than the black population of South Florida, thereby making it ever more difficult for blacks to elect their candidates of choice.

On the other hand, the record is conspicuously devoid of any evidence of the type that you heard over the last couple of days about a Hispanic mayor of Miami or a Hispanic chairman of the United Way campaign or Hispanic parts of Miami where it is possible to go in and get the services of doctors and lawyers and architects and accountants and all of the other social services that are needed without ever speaking a word of English.

You haven't heard that type of testimony, I submit to Your Honor, for the reason that everybody in this courtroom knows and that is there are no such parts of town in Miami or Fort Fort Lauderdale or anywhere in South Florida that a black has access to that sort of—those sorts of social services.

For these reasons and all the other reasons reflected in the record, if this Court is forced to make a choice between creating a third black Senate district or a fourth Hispanic district, we urge Your Honors to adopt the former solution. Thank you.

* * * *

[52] JUDGE HATCHETT: No. Court is in recess.

(Brief recess)

[53] JUDGE HATCHETT: Obviously, we have not been able to come up with a written opinion and I doubt if we're going to be able to do so in the next few hours.

But what I am going to dictate into the record at this time will serve for now as the opinion of the Court. We will also as soon as possible enter a judgment as to the Senate portion of this case to allow any party to who cares to to take an immediate appeal to the Supreme Court. Attached to that judgment will be a certificate pursuant to Rule 54-B, which authorizes an appeal as to less than all of the claims in a case, which will be necessary for anyone who cares to take an appeal.

The Court finds that the plaintiffs have shown a fourth Hispanic district can be drawn in accordance with the Gingles standard, but the plaintiffs have failed to prove that a fourth Hispanic district can be drawn without creating a regressive effect upon Afro-American voters in Dade County and South Florida.

Consequently, under Supreme Court precedent, this Court must give deference to the state policy as expressed in the Florida plan as validated by the Florida Supreme Court.

We will proceed with taking evidence as to the House plan.

MR. ZACK: Thank you, Your Honors. May the [54] Senate retire?

JUDGE HATCHETT: You may.

MR. CROWLEY: Your Honor, as to Escambia County, I preface my remarks by preserving, of course, the jurisdictional arguments we have made as to Dade County. I believe the parties have reached an acceptable resolution of that matter. Language, I think, has been agreed to and the map has been agreed to. And unless someone has something to the contrary to add, I believe that's the current posture of Escambia County.

JUDGE HATCHETT: Mr. Hebert.

MR. HEBERT: We have agreed, as Mr. Crowley says, upon the lines in the map. We have drafted a consent judgment with regard to that part of the case, the language of which is still undergoing some typing, but it has been agreed upon. There are no I believe disputes

from either side now on the language of the agreement. Who is going to actually sign on to it—the United States will agree to it and I leave it to the other parties to advise the Court whether they also wish to—those who have claims with respect to Escambia and have standing to advise the Court whether they also would.

MR. BURR: Your Honor, without having—

JUDGE HATCHETT: This deals only with Escambia as we understand it.

[55] MR. BURR: Yes. Your Honor, without having seen the document and having an opportunity to look at the language, we in principal certainly agree. And after this discussion ends I have a question, if Your Honor will entertain one, having to do with the ruling on the Senate.

MS. WRIGHT: Yes, Your Honor, again with the proviso that we haven't seen the final language yet, but we do agree. We've seen the general outlines and proposed stipulation. It appears to be satisfactory.

MR. RUMBERGER: Same for the De Grandy plaintiffs, Your Honor.

MR. GREGORY: Unfortunately, as you may find because I am advancing the podium, I have a problem. My problem is, Your Honor, that I'm in an ore tenus position to request leave of this Court to withdraw on behalf of one of my three clients. Reaves, Brown and Hargrett were the plaintiff intervenors in the various cases. Because of a difference of opinion, shall we say, I am authorized to sign the consent judgment, which I have seen, which I understand the Government wishes to make one final correction to reflect what I am saying now, and I am authorized to sign it on behalf of State Representatives Corrine Brown and James Hargrett, Jr.

However, I'm seeking leave to withdraw as attorney of record for Darryl Reaves because he has not [56] authorized me—in fact, he has disagreed with the signing of the agreement. I have discussed the same further with Representative Reaves. I thought he would be here. I know

he is around, apparently not knowing we're back in session. And he understood.

And there were two attorneys of record for the three. The other attorney, unfortunately, Henry Hunter, is literally out of the country and, therefore, unable to be here and to take over any of the last minute comments or anything else to be said on his behalf assuming the Court would grant the same. But I feel that I am in an uncomfortable situation and I cannot represent his interest at this point as it relates to the Escambia plan since he wants to—since he does not want to go along with the consent judgment which I believe will dispose of the case and the other two do.

And, again, I have also fully discussed this entire scenario with all three clients, individually and collectively. It is after much consideration that I have to move to do this now. I did not do so, although I was aware prior to our closing arguments on the State Senate part, because I was still of record for him. There was no conflict as it relates to the State Senate considerations or anything in Dade County. So, the request would be only as it relates to Escambia County but not as it relates to [57] Dade County.

JUDGE HATCHETT: Exactly what is your motion?

MR. GREGORY: The motion is to withdraw as attorney of record for Darryl Reaves as relates to Escambia County portions of the Section 2 complaint only.

JUDGE HATCHETT: And you would remain as to Dade County?

MR. GREGORY: Yes, sir; there is no conflict between the three as relates to Dade County, Senate or House in Dade County.

(Pause)

MR. GREGORY: I have also communicated the same understanding to the other plaintiffs as well as to defendants.

JUDGE HATCHETT: Well, let's ask you a few questions.

MR. GREGORY: Yes, sir.

JUDGE HATCHETT: I guess the easiest way to ask you is what is the—how do your clients have standing as to Escambia County in the first place? None of your clients reside in that county; do they?

MR. GREGORY: None of the three reside in Escambia County; that is correct. Standing is not contested, is not an issue, was never raised. Both have been involved in Escambia issues as Representatives. They [58] have voted on some things. Standing has been shown in that way, although they don't live there.

JUDGE HATCHETT: Very well.

MR. CROWLEY: Your Honor, I do believe we have a pending motion to dismiss directed specifically to the standing of these three clients. Given we're in settlement posture with two of them, I don't argue that. But as to Mr. Reaves, he does live in Miami. That's of record. With the settlement of this lawsuit, there is no case in controversy. And I think as to him he should be dismissed from the action.

MR. GREGORY: Understandably, I don't want to comment on that.

JUDGE HATCHETT: But you do agree that such a motion is pending?

MR. GREGORY: I am not aware of it. I am not aware that a motion is pending as relates to those three persons.

JUDGE HATCHETT: Do you make that motion now?

MR. CROWLEY: Yes, Your Honor, I make that motion now, that they be dismissed or that Representative Reaves be dismissed for lack of standing.

JUDGE STAFFORD: As to Escambia?

MR. CROWLEY: As to Escambia only.

MR. GREGORY: I only ask that the matter not be [59] argued because I don't want to argue—

JUDGE HATCHETT: I understand. The motion is granted.

MR. GREGORY: My motion?

JUDGE HATCHETT: No. The State's motion they just moved.

JUDGE STAFFORD: And mooted your motion.

JUDGE HATCHETT: On the basis of standing, that you had no standing, to dismiss you as to Escambia County, that motion has been granted and that resolves your conflict.

MR. GREGORY: That was granted as to Darryl Reaves only; is that correct?

JUDGE HATCHETT: Yes.

MR. GREGORY: Okay. That was the request, Your Honor. Thank you.

JUDGE HATCHETT: Thank you.

MR. BURR: May it please the Court? On the ruling with respect to the Senate issues, as I understand the Court's ruling, it addressed the plaintiffs' claims. I believe you said the plaintiffs have proven various things. Could you please clarify which of the plaintiffs that is in reference to? It appears from the substance of the order to involve only the plaintiff claims of the Government or the De Grandy plaintiffs. And I need to know what the [60] status of the NAACP's Section 2 case is because, obviously, the NAACP was not attempting to prove anything on behalf of Hispanic districts, quite the contrary.

JUDGE HATCHETT: One reason we write these things out and I read them to you is because it is a Three-Judge Court. And sometimes we don't agree on exact wording, the same as you, but I think we have a legitimate question here. And let me see if we can amend it and then I will read it to you again because that way it's the only way I can be sure that the three of us are in complete agreement. So, if you will just wait one minute.

Yes.

MR. WAAS: If you want to get into more details with respect to the Senate case, I think we ought to see if we can get Senate counsel back in here.

JUDGE HATCHETT: I don't think we need them for us to clarify the plaintiffs that we are speaking of.

(Pause)

JUDGE HATCHETT: Mr. Burr, the Court will be able to say that it has at this time ruled against all plaintiffs and in a written order there may be more definition as to exactly the rulings as to each claim, but at this point we have ruled against all plaintiffs as to the Senate.

MR. BURR: Thank you, Your Honor.

[61] MR. RUMBERGER: Judge, are you going to proceed on now to the House districts?

JUDGE HATCHETT: Yes.

MR. RUMBERGER: Just before we do, I would like to make a motion for reconsideration, very briefly, and to note that we have a plan prepared for the remedial portion, had we got to that, that would show four Hispanic districts, 65.3, 64.60 and 69.2; and three black districts with the following voting age populations: 52.5, 53.3 and 52.3, that are attached to the affidavit of Rockie Pennington, who had been commissioned by us to do this for the remedial stage.

So, at this point we have four Hispanic districts and three black VAP districts which is more than sufficient to meet any task that the Court might wish to impose and certainly would be absolutely non-retrogressive in form.

JUDGE HATCHETT: Motion for reconsideration is denied.

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[64] MR. HEBERT: Thank you. The United States stands before the Court today with regard to the House plan contending that the Florida House of Representatives has drafted a plan which minimizes minority voting strength in the Dade County/South Florida area. Now, why does it—why do I use that term “minimize”?

Under the Voting Rights Act, there are many different types of vote dilution claims that can be made. You can take a concentrated group of politically cohesive minorities and you can fracture them into a number of different

districts and in so doing deprive that cohesive minority group of a realistic opportunity to elect people of their choice, candidates of their choice, to public office by putting them in a numerical minority.

[65] There are other ways to dilute or minimize minority voting strength and that is to pack districts, particularly in the inner city, with such heavy concentrations of minority group citizens that there are not a sufficient number of minority group citizens left who could elect a candidate of their choice in a remaining district. Ordinarily when that's done, it is done by placing those persons into a—usually a white district. But as has been shown in this case, it can also be done by placing them into a black minority district or a majority black district.

In this case the record shows that Hispanics vote cohesively and that in a couple of the districts proposed by the State that are going to likely elect a candidate of choice for black voters, there has been added to that vote approximately twenty to thirty percent, in some cases, Hispanic; so that the voting strength of that group is going to produce an African-American Representative to the House, which if standing alone, there would be no voting rights problem.

But what it does is it fractures off the Hispanic population into that district as well, thereby depriving Hispanic voters of opportunities elsewhere to elect candidates of their choice.

Now, we have all heard the term and the Court [66] used it when it talked about this in the Congressional case, something called a super majority. And the super majority term that the Court employed in the Congressional case was one in which Hispanic VAP's needed to be over a certain percent, generally recognized as a rule of thumb somewhere in the 60's, somewhere 60 percent Hispanic VAP or above. And it took extra Hispanic population and placed them in Hispanic districts. So that in some districts under the plan drafted by the House of Representatives, you have Hispanic VAP districts of 83.64 for district 110, for example, or 76.56, district 111.

Now, the consequence of doing this was that there were opportunities not available to the State elsewhere to draw districts where Hispanic voters could elect a candidate of their choice without any contrasting arm to any of the black districts. There has not been—and this is a very important part of our case. There has not been any testimony that if the Hispanic population were removed from the African-American districts, that those districts would still not be a viable district for African-American voters. In fact, most of the testimony has demonstrated quite clearly that Hispanic voters and black voters often prefer different candidates of their choice.

So, the State plan draws nine districts in the [67] South Florida area. The alternative plans draw eleven. We all agree on that. There have been all kinds of measures of whether or not the districts drawn will give Hispanic and black voters an opportunity to elect candidates of their choice. Dr. Handley, who was on the witness stand yesterday, testified to two very important things. And I might add that in their own EDS reports they demonstrate this fact and it's in writing in their own reports and their testimony was consistent with it yesterday, the EDS study. These are the State's own experts, by the way.

What did it show? It showed that Hispanics are politically cohesive, that there is a racially polarized voting and that it also proved that under the definition used by the State's own people, there were more effective minority districts under the alternative plans than the State's plan. Now, what has been the criticism of the State to the alternative plans? The major criticism has been that they might teeter/totter and maybe they're not going to elect these alternative districts drawn by the plaintiffs. They might not elect with certainty, with safeties, a guarantee that a minority candidate would be elected.

Well, I submit to you that is not what the Voting Rights Act requires. The Voting Rights Act requires an equal opportunity to elect, not to be sure. The [68] popu-

lations placed in these districts under the alternative plans are almost certain to be, as Dr. Lichtman said, rock solid and will elect a candidate of choice because some of the districts have a high percentage of population and there is racially polarized voting. But all of the districts—this is the key point it seems to me: All of the districts drawn under the alternative plans using a definition that Dr. Handley extracted from Section 2 of the Voting Rights Act, when she characterized the district as competitive, the language she used was it will give an equal opportunity to elect.

So, the State has admitted for purposes of this case that there are more districts that meet the requirements of Section 2 of the Voting Rights Act under the alternative plans than under the State's plans. And that's really what this case comes down to.

So, we submit that taken together with the totality of circumstances and the proportions of districts and so on that has been presented, the history of discrimination, the socioeconomic disparity that minority people face and so on, that the districts drawn under the alternative plans demonstrate quite clearly that Hispanic voting strength has been minimized in the sense that it has not been given an opportunity to be fairly reflected.

And one last comment and that is about [69] citizenship. And I find it odd, indeed, that the State would take the position in this court that for purposes of redistricting, non-citizens need not be taken into account, because that's really what they're arguing here. They're saying look at the citizenship rates. And for those people who are non-citizens, you don't need to look at their position with regard to the Gingles test in redistricting, in measuring districts.

That not only cannot be the law in this country, but it is not even a practice followed by the House when they did redistricting themselves, because they counted everybody of voting age population, not only when they did

the redistricting but when they measured the district for political continuity.

We submit on this record that this Court is duty bound to find a violation of Section 2 of the Voting Rights Act with respect to the drawing of House districts for the Florida House of Representatives in South Florida. Thank you.

* * * *

[78] The plaintiffs have not shown dilution of the Hispanic vote in Dade County. That is their burden. They must. Mr. Brace and Mr. Meier testified that Dade County retains 18 House districts, but that the Hispanic population in Dade is 50 percent and that the House plan creates 9 majority Hispanic districts and one Hispanic seat, 46 percent VAP.

The Voting Rights Act does not require proportional representation, but our plan guarantees, in fact, that they will have proportionate representation at an absolute minimum. We did this without compromising the interest of the African-American community as evidenced by the support of the House Black Caucus and the Florida NAACP. Furthermore, the House districts in Dade County were drawn in such a way as to preserve the seats of all incumbent minority members.

The arguments for creating more than nine Hispanic seats and an influence seat are made through misconstruction of the Voting Rights Act and totally by ignoring the Voting Rights Act charge on proportionality. The plaintiffs have argued that Dade County really includes twenty districts and that they should therefore get ten or eleven seats. But they are including in their count [79] districts that are principally outside of Dade County. And that is the key.

If you include the entire population of those districts, then a Hispanic population does not remain at 50 percent. And remember that the Justice Department has conceded that there is no requirement of maximization, *Turner versus Arkansas*.

Additionally, Mr. Brace testified you can only get to ten or eleven in Dade by drawing districts that will wholly fail any test of compactness.

* * * *

[82] JUDGE HATCHETT: We're not to remedy yet.

MR. DUBBIN: I'm sorry.

JUDGE HATCHETT: Well, again—

(Pause)

JUDGE HATCHETT: We're prepared to make a ruling as to the House at this time. The Court finds that under the totality of the circumstances the plaintiffs have shown a violation of Section 2 in that the plaintiffs have shown that more than nine Hispanic districts may be drawn without having or creating a regressive effect upon black voters in South Florida and in Dade County.

[83] Consequently, the Court will continue into the remedy phase of this case. We're going to take a recess at this point to give the parties a chance to discuss our ruling and see whether, with that ruling in mind, they're able to suggest jointly a plan. If not, the Court will come back, will hear argument from the parties as to the type remedy to be imposed. That could include selecting one of the plans already in the record or it could include the drafting of a plan by the Court. And during your arguments you may urge the drafting of a plan or you may support any plan other, of course, than the plan that we now find is a violation of Section 2.

* * * *

[140] JUDGE HATCHETT: Mr. Hebert, during the conversation at some point during the last five days, you indicated that the Justice Department did not submit plans, [141] but if ordered to produce a plan the Attorney General may comply. Was that—did we understand you correctly? What was your statement regarding that?

MR. HEBERT: There have been occasions when a Court has been faced with a situation where it has either

plans that it has from competing parties and the United States has been involved and it has asked the Attorney General to draw a plan and submit that plan to the Court as a sample plan for the Court's consideration. It happens rarely. It hasn't happened in a long time, but there have been occasions when it has happened.

We—our computer system, unfortunately, is in Washington, D.C. And we—if we were there, we would probably be able to have a better fix on some of these.

I will offer whatever help I can be to the Court. If the Court were to direct that we get involved in actually drawing the lines, I could actually start to do that down here with assessing the State's computers. Even my statisticians and demographers and so on aren't here. It's just the lawyers. And although my two lawyers have a great deal of expertise on the computers, I'm not sure that we really advance the ball very far.

JUDGE VINSON: How long would it take you to do that?

MR. HEBERT: What I would do—and I'll answer [142] your question this way and I'll try to give you a time. But what we would do, I think if I were trying to fix this, I would take the De Grandy or Hargrett, Reaves and Brown districts in the Dade County area and then what I would do is tell the State to fix the rest. So, in other words, you take the Hispanic districts as drawn by the De Grandy plan so that they don't have a concern about those districts and the black districts continue to be safe, I would take those. And then I would let the State fix the rest of the area to reduce as much as possible the ripple effect. And they have that capability.

JUDGE HATCHETT: All right. Thank you. You've answered our question.

MR. CROWLEY: Your Honor, I would respond by saying that is—

JUDGE HATCHETT: We don't want a response at this point.

(Pause)

MR. CROWLEY: Is it all right for me to comment very briefly?

JUDGE HATCHETT: You don't need to comment on that. We're on to something else by now.

MR. CROWLEY: Well, Your Honor, the last—

JUDGE HATCHETT: We would like to hear your comment on this proposition: That we would order the House [143] to accept the original De Grandy plan for Dade County and then the State fix the rest as was just suggested by Mr. Hebert. What are your comments regarding that?

MR. CROWLEY: I guess that I would say it's exactly backwards, quoting the U.S. Supreme Court in *Wise versus Lipscomb*: "If it is not practical to defer to the legislature or other state entity, then a district court should not intrude upon state policy any more than necessary; that is to say you start with the Joint Resolution and then you make the minimal effects, not import an entirely different plan and then try to integrate the state product on the edges."

Under the Supreme Court's law, you start where the problem is, as Mr. Meier said a few moments ago. He went directly to the two districts that were targeted in the plan. The fixes were made; the legislative policy expressed was maintained.

JUDGE VINSON: We fixed Dade County and we're asking you to fix the rest of it with as little ripple effect as possible, which is exactly what the Supreme Court says. Now, can you do it or not?

MR. CROWLEY: Yes, Your Honor, the fix—and I think Mr. Meier showed—that there was virtually no ripple effect while maintaining the same number of districts, whereas he is about to show you what the ripple [144] effect is with the so-called De Grandy thing.

But I think it's important that we understand what the U.S. Supreme Court is saying. It's saying you start with what the legislature has done and you make the minimal fix. You seek to maintain the state policy. And that is what this eleven plan does.

MR. HEBERT: One problem with the suggestion that the State is making here is that by taking the boundary lines of the State's plan in Dade County and only concentrating on two particular districts where the State claims the violation exists, I think unnecessarily limits the focus that is taking place.

And I should make it clear that when I said I believed the easiest fix here and the one that I think the State is in the best position to fix and so, therefore, you are in a sense deferring to their legislative judgment and whatever political considerations exist outside of the Dade County area is that you would ask that the De Grandy plan, Hispanic districts and African-American districts all be accepted as drawn and then let the State fix the rest, which has not yet been asked.

JUDGE VINSON: That's exactly what we asked them to do. We haven't gotten that response, but that's exactly what we asked them to do. Let's see what anybody else has to say.

[145] JUDGE HATCHETT: Anyone else?

MR. RUMBERGER: I agree we want to be quick and maybe have the Justice Department involved in it. We have been involved in this process for a long time. There is absolutely no reason for us to believe that anything other than something that might be devastating to us may occur, which is not to say that the Justice Department should draw it but we certainly should have it moderated and make sure that in fact the ripple effect as required is in fact met.

I would be very, very afraid of having them just fix the Dade County and then declare, for whatever reason, that Broward and the rest of them were all in fine shape. So, I think it's going to require tab, not necessarily co-, but a tab monitoring to get us through that one political hurdle.

MR. REAVES: Your Honor, if I may address the Court?

JUDGE HATCHETT: Yes.

MR. REAVES: My concern, sir, is that in doing so, in taking the De Grandy and Reaves/Brown plan and having the State/House operate and place it upon the Florida plan, that we do not see any retrogression in the Broward County area as far as African-American districts that we have already witnessed in the Escambia area.

[146] And the other concern that I have is that when we mesh the De Grandy Reaves/Brown plan into the Florida plan, which was presented to the Court, we found that in dealing with the ripples, you actually enhance the fifth access African-American district in Dade County up by I think it's 2.1 or 2.3 points. So that possibility exists. I know you are not looking for that possibility. We don't want retrogression in the Broward County area. And if justice is for the end, there may be possibilities to correct some Section 2 violations that we have not addressed here in this Court. But we do not want the splitting of black communities in Broward County to protect any incumbents or anything of that nature.

JUDGE HATCHETT: Thank you, sir.

MR. GELLER: Your Honor, my name is Representative Steve Geller. I was one of the people that moved to intervene earlier and was admitted instead for the sole purpose as acting as friend of the Court, *amicus curiae*.

Would it be permissible, since the attorneys—I am a member of the bar and I am a member of the federal bar—to very, very briefly address this because this is exactly the concern that we were worried about and I promise I can do it within two minutes.

JUDGE HATCHETT: Two minutes.

[147] MR. GELLER: Thank you, Your Honors. Particularly Justice or Judge Vinson—I'm sorry, Judge/Justice—the concern that we have and the reason why the people that tried to intervene earlier or instead decided to go *amicus curiae* would be vehemently opposed to this proposal because I don't think—I'm not sure if

Your Honors' understanding is that the changes are not solely within Dade County.

If we accept those proposals, it will take all of southwest Broward and put all of southwest Broward into seats which are dominated by Dade County. It's taking specifically that area that we had discussed, Century Village, and taking that out of southwest Broward, putting it into a seat in Dade County. It takes the Jewish Community Center in Davie and puts that into a seat that goes all the way down to Perrine.

This is exactly what we were arguing against. This is what we're hoping that Your Honors will not order. We are hoping that as the State had indicated they can do everything within the boundaries of Dade County, please let them do it within the boundaries of Dade County. Don't take away the entire southwest portion of Broward County, which is also an area, as we said earlier, which is a community of interest, where you do have a large number of Jewish constituents, that you are intentionally dividing [148] them. And that's the only reason that they're doing this, to create additional seats. You're putting people that don't belong in Dade County seats into those Dade County seats.

I am asking you please not to do that. If there is a way of doing their Dade County things within Dade County, which they have indicated they can, please don't take away southwest Broward from Broward County. Thank you very much.

JUDGE HATCHETT: Thank you.

Any other comments on this? Mr. Wallace.

MR. WALLACE: I understand, obviously, this is the Court's order. We're going to do our best to comply with that. I want to ask you for a little bit of flexibility. Representative De Grandy said that under his plan, that Monroe was the same and Collier was the same. That's not the case. And I think as I look at the map, think about the kind of rotations in populations we need to do, if we at least had the flexibility to restore Dade and

Monroe Counties—I'm sorry—Collier and Monroe Counties into the configuration they were in our plan, we would minimize the intrusion into Broward as well, of course, into Collier and Monroe, from the, you know, from the differences that are in the Joint Resolution from the De Grandy plan.

[149] I'm just asking. We'll do our best with the Court's order with respect to working around the minority districts, but Monroe and Collier don't have to be done the way that they were done in the De Grandy plan. And it will make the implementation and the minimization of the ripple effect much easier if we had the opportunity to work with those counties as they are in the Joint Resolution.

JUDGE HATCHETT: Thank you.

Mr. Russell, do you care to be heard?

MR. RUSSELL: Yes. Your Honor, I think it's fairly obvious that on both sides of this podium you have absolutely no objectivity. Therefore, it seems to me that the most reasonable approach to this is for this Court to identify someone who has the expertise to do this, let them be supervised by the Justice Department and you give them specific instruction, for instance, as you have already done, that you want eleven Hispanic districts. I assume you want four or four and a half black districts, as has been proposed and instruct them to look at Dade and Monroe, because you have to consider Monroe and to some extent Collier, probably, to do this and have them draw that.

And I would further suggest to you, Your Honor, that the way—the easiest way for you to do this might be to instruct the Senate staff under your specific direction [150] and under oath to you to carry out his function, supervised by Justice, with input from the House.

JUDGE HATCHETT: Thank you.

MR. GREGORY: One of the last things that we want to do, Your Honor, is to have another evidentiary hearing to resolve disputes. Whenever I leave here, whenever

that is, I want to go to Jacksonville and don't come back any time soon. On behalf of Reaves/Brown and Hargrett, those Representatives who are going to be here for whatever special session are going to be here, but frankly, Your Honor, we would much rather have, as you have already proposed, Judge Vinson, take the existing, whether you call them De Grandy or Reaves/Brown Hargrett is not of particular concern to us in terms of the title, in terms of the name. Take those existing districts; Justice itself can supervise to make certain that it's done right. My concern is if you give it to the legislature to come up with something, if it is not all the way correct and it goes to Justice, Justice doesn't agree with it, you are looking at a new fangled, informal preclearance where they may come back and tell the House didn't like it, the House says this is the way it's going to be and you have another evidentiary hearing.

We submit, Your Honor, that—I know it's rarely done and I know that Mr. Hebert has a lot of other [151] things to do, but if we all go to something that we're going to take those existing districts and if Justice takes it from there and does it and fills in the gap, we can resolve the problem. If the Court is ordering Justice to go ahead and fill in the gap correctly, then you can avoid what the NAACP is saying or I won't acknowledge that I agree with it because I don't. But you can avoid the left hand and the right hand going back and forth because you have Justice involved and you know it's going to be done right because you know it exists in districts and you know they will minimize the injury and they will submit to you as a Court-ordered plan.

We can avoid evidentiary hearing because chances are, if they come up with it by themselves, we're not going to like it. If we come up with it by ourselves, they're not going to like it. So, just give it to Justice with directions from the Court but first take into account the existing districts as already agreed upon in Hargrett and De Grandy because we know it works regardless of the form.

We have had God knows how many reports and analysis and testimony. So, you have enough of a record there to avoid another evidentiary hearing on the basis of those districts by themselves.

JUDGE HATCHETT: Thank you.

MR. DE GRANDY: Your Honor, very briefly, let [152] me take issue with Mr. Russell's statement and agree also with Mr. Russell's statement. I take issue that there is not objectivity on both sides of the table. We were objective enough to identify a Section 2 violation, bring it before this Court and you were objective enough to find that that was a meritorious argument.

Let me agree with Mr. Russell that as to the surrounding areas of minority districts we have philosophical in principal disagreements as to how to fit that plan. I would, therefore, join in Mr. Russell's request in so far as the surrounding areas of the De Grandy minority districts are concerned.

Our suggestion to Your Honors would be that you accept the black and Hispanic De Grandy districts in toto, that you then either appoint an expert or direct the State with the Department of Justice supervision, preferably even have the Department of Justice draft the ripple effect only. Your Honors have already examined, taken testimony on those minority seats and found, I think, implicitly at least at this point that they are the right thing to do for the minority districts of the state of Florida. Rather than come back here and argue about those districts, the rest of the surrounding areas are just political decisions that need to be made fairly.

If they're done with supervision by the Justice [153] Department, if they are done by an independent expert and thereafter ratified by this Court, we are objective and we would be satisfied with that result. Our contention from day one was that there were Hispanic communities and black communities in Dade County that were suffering from dilution of their voting potential.

We have come to you. You have agreed with us. You have been objective with us. We agree that there needs

to be some resolution of the surrounding areas. And we agree to an objective solution of those surrounding areas, if there is no agreement by the parties, by someone Your Honors have faith and trust in to do that job and to do it with the minimal impact possible to the state of Florida plan.

We are very happy that the minority districts will be created and I think in order not to get into a Section 2 argument as to whether the new remedy is violative of the Voting Rights Act, the best result is to accept those in total and only fix the surrounding areas by way of independent expert. Thank you, Your Honors.

JUDGE HATCHETT: Thank you.

MR. CROWLEY: Your Honor, just to the last point: If in fact the Court so orders, we'll, of course, abide. But as to the surrounding area, I mean, that is directly the case that I quoted before: Who better to [154] understand legislative intent than the branch of the legislature that constructed it in the first place. This is the domain of the legislature and the legislature ought to be given the first opportunity to make the adjustment pursuant to the Court's order.

It is certainly inappropriate to have a third party undertaking it. The object is to minimize the impact of what the legislature has done and cure only the narrow violations.

MR. RUMBERGER: May I have the last word, Your Honor?

JUDGE HATCHETT: No, they're people ahead of you.

MR. RUMBERGER: Oh, I'm sorry. Next to the last word, Your Honor?

JUDGE HATCHETT: We won't go around again.

MR. REAVES: I apologize, Your Honor. If we, in this order, if the Court can in its order for the Senate or the House to implement the De Grandy Reaves/Brown plan to the Florida plan, make a time certain as to completion of that project. I have lived in this Court.

I have witnessed the dilatory tactics on the House and Senate side in saying they can't produce plans and suddenly appearing with eleven seats and then it takes time to present maps and then marching in with graphs, more graphs. If we could [155] have a time certain with that order, it would be greatly appreciated.

MR. RUMBERGER: Your Honor, let me only say that the effort on the part of—we spoke to Mr. Crowley, particularly—have the legislature correct it does not mean have the legislative staff do it or the chairman of the committee do it or the lawyers do it. If he wants to talk about the legislature, let's get them back in session.

In the meantime, this Court has found a violation of Section 2. We have proposed remedies including De Grandy and we would respectfully request that the Court adopt the De Grandy plan and make as was suggested by the Justice Department or have someone do the ripple effects under the supervision of the Justice Department, because that's the only way we believe we'll get a square deal. Thank you.

MR. WAAS: Your Honor, if I may, I am obligated to point out to the Court on behalf of the Secretary of State that qualifying for certain offices requiring precinct lines to be drawn begins this coming Monday. And if we're talking about Dade County and yet other counties, it becomes a more exacerbated problem. I just need to point that out.

JUDGE HATCHETT: We are well aware of all of that and some other considerations, also. For example—[156] MR. RUMBERGER: Judge, I don't know if it's been pointed out but in order to run you have to resign tomorrow. You have to resign ten days before the election and tomorrow is the day.

JUDGE HATCHETT: Well, all of us know what the problems are. Number one, one of the worst things that could happen would be for our rulings here to be appealed and our rulings reversed after the election. That's the first thing.

The second thing is getting an expert takes time. We'll get into the position where someone will ask this Court to enjoin the coming election all because we're unable to agree on a plan that can be imposed and appealed to the highest court to be either ratified or rejected.

So, I think it's in every ones' interest to try and work this out rather than to go through some long procedure that's going to require either the enjoining of an election or perhaps an election after an election. And there is no reason for the state of Florida to get itself in that position.

Consequently, we're going to talk on a few more minutes here and see if we can't come to some decision that will allow us to impose a plan, I mean, in twenty-four hours. If we don't, I just want to warn everyone here that you are running a terrible risk regarding the next [157] election. Well, Judge Vinson says less than twelve hours, because I think we're at the point we're going forward where an election is being jeopardized.

Mr. Hebert.

MR. HEBERT: I just wanted Your Honors to be aware of one thing because everyone seems to allude to the Justice Department monitoring the ripple effect, perhaps. In essence, the Attorney General's role under Section 5 of the Voting Rights Act is precisely that. So, to the extent that there is a rippling effect and the State is permitted to do it, the Attorney General would be reviewing those lines because they would reflect the legislative decisions.

Now, I'm not suggesting for a moment that there needs to be any kind of delay, but the fact that there is that Justice Department monitoring that goes on to insure that there are no choices made outside of the area in the De Grandy plan that contain these minority districts. I just wanted the Court to be aware that there is that function anyway and there doesn't need to actually be someone from the Department of Justice literally looking

over the shoulder of the State, me or someone designated by me.

JUDGE HATCHETT: Is it your view that we would avoid the review by the Justice Department if you had a completely Court-ordered plan?

[158] MR. HEBERT: Yes.

JUDGE HATCHETT: Including Dade County and all other counties in Florida?

MR. HEBERT: That is correct.

JUDGE HATCHETT: You would have not have to review that?

MR. HEBERT: That is correct. The only ones that have to undergo preclearance are changes in the five covered counties that reflect the legislative policy choices of elected representatives. And if it does not, under McDaniel versus Sanchez, reflect such choices and are court imposed, then there is no Section 5 requirement.

JUDGE STAFFORD: If you had a—if you had the the parties agree, including the legislature, agree on it, would that be deemed to be a legislative plan? Or if the Court approves it, does that take it out of the legislative domain?

MR. HEBERT: It's—you're asking a very good question. If the legislature were to sign on to a consent agreement and present it to the Court, it still would reflect the legislative policy choices of the state even if it was agreed upon by the other side and was approved by the Court. The distinction is between a Court-imposed plan and one that is simply Court approved. Court approved does require preclearance; court imposed does not.

[159] MR. CROWLEY: Your Honor, Mr. Meier has Broward County. And I think that demonstrates the ripple, what ripple effect really is. We're just not talking about the margin. We're talking about an entire county being withdrawn. And that's what I come back to: The legislature has done its job there and no one has attacked that job in Broward County. It's not bene in any way diminished by this Court's action.

Again, we're going backwards. I would say to the Court the end point there is effect and the legislature will cure it. It will be done very quickly. Or we'll be back here within twelve hours. And I believe under the law, Your Honor, that that's the proper approach.

JUDGE HATCHETT: Okay. Thank you.

The Court will be in recess for fifteen minutes.

(Brief recess)

MR. CROWLEY: Your Honor, for point of information that may make it easier: We've conferred over on this side with Mr. Hebert during that short recess and are prepared, if the Court desires, to take up that suggestion and fix the ripple around the 292 plan. In talking to people that actually do the line drawing, they think that can be done in about twelve hours.

MR. RUMBERGER: We would like to know who is [160] going to supervise it.

JUDGE HATCHETT: Mr. Reaves.

MR. REAVES: Yes, Your Honor. And we would also like the Court to order that there will be no retrogression from the previous Florida plan as far as African-American communities in any of the surrounding counties of Dade County and a time certain.

JUDGE HATCHETT: We have done the best that we can with this case. It's important that the voters of Florida know where their districts are and go on with the elections.

The Court will adopt the modified De Grandy plan, the modified De Grandy plan.

The court is adjourned.

(Court adjourned at 9:45 P.M.)

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